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JOINT MEETING OF THE
ATLANTIC HIGHLY MIGRATORY SPECIES
AND BILL FISH ADVISORY PANELS

JOINT MEETING

April 1, 2002

at

Holiday Inn

Silver Springs, Maryland

MONDAY, APRIL 1, 2002

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(1:19 P.M.)

GREETINGS AND INTRODUCTIONS

MODERATOR CHRISTOPHER ROGERS:

Welcome, everybody. How's the sound? Everybody can hear me? We had a little bit of a mixup with the configuration of the room and we need to know how many places we might be short. We did a quick fix, so to speak, with adding a couple of tables in the back. But they'll work on the room configuration again this evening. We just need to be able to tell them how many more places we need here in the main table.

Got any AP members that are not seated around here?

(No response audible.)

MODERATOR CHRISTOPHER ROGERS: All right. Well, I guess we're okay then. Well, I had circulated a draft agenda. I hope it got in everybody's hands sometime last week. Just again, as a reminder of the discussion we had at the end of last year's meeting that we do want to let the group have some autonomy, so to speak, in setting the agenda, but we didn't want to have everybody to come to the meeting having no idea whatsoever what would

be taken at what point in time.

So, we've sort of put this together, knowing the topics that were on people's minds, based on letters we had received, phone calls we had received, and we do want to make sure that we do get to all the topics that are of concern to folks. So, we will be going shortly into a review of the draft agenda that had been circulated.

Now, we did anticipate Rebecca being here, but she's at a meeting downtown and I guess we'll take her as she arrives, but in the meantime I wanted to introduce our new office director, at least relatively new from the perspective of the last time we had an Advisory Panel meeting, Mr. Jack Dunnigan, is well known to the panel. He's going to have a few opening remarks.

JOHN DUNNIGAN: Well, thank you very much, Chris, and on behalf of the National Marine Fisheries Service, let me welcome all of you here for the HMS and Billfish Advisory Panels meetings and look forward to a couple of very productive days' worth of discussion.

It is really nice for me to be able to see so many of you again, probably some of you I

haven't seen since the last time I was at an HMS

Advisory Panel meeting a number of years ago, and it
is good to be back.

Let me just say a couple of things.

A number of people have said to me, Jack, you had the best job in the world, why would you have come to work for the National Marine Fisheries Service?

And to tell you the truth, there are a whole range of reasons why I wanted to do it, but no small part of that really was my read of the need for the agency to do a better job than we have been for a long time across a whole wide spectrum of issues.

And in particular, in the way that we get information into our decision making processes, and how we deal with members of the public.

Now, I'm not inventing anything when I say that to you. That is the mantra that Bill Hogarth has made as the characteristic of what he wants his stewardship of the National Marine Fisheries Service to be. And it was with a real desire to do what I could to help Bill achieve those objectives that I made the choice that I thought I would like to help here, if Bill thought that I could. And I've been given the opportunity. I'm

very grateful that he gave me that chance and I'm really looking forward to doing what I can to try to help him.

Obviously one of the major issues that we have to deal with within the Office of Sustainable Fisheries is our responsibility under the Magnuson-Stevens Act to be the fishery management planners for Atlantic Highly Migratory Species.

And I have to tell you that in the HMS staff, I was extremely glad to be coming back to a group of people that I knew from my own personal experience when I was here before were an outstanding crew, dedicated, smart, and very hardworking. And it's been really nice to be able to come back and spend time with these people -- with Chris and with his staff again. And I have to tell you that as I've looked around throughout the rest of the office, the overall quality of the staff that we have are excellent.

Let me just highlight a couple of important issues that the National Marine Fisheries Service is working its way through now that don't just deal with Atlantic Highly Migratory Species,

but may be of interest to you and are important to how the agency does its job broadly.

First of all, Bill Hogarth is absolutely committed to improving the way that the National Marine Fisheries Service reviews and develops and promulgates regulations. We've been known for a long time, and I've said it when I was outside the agency, as the black hole. And there's no excuse for that.

We don't owe it to ourselves to put ourselves in the position of causing those kinds of problems. And we certainly don't owe it to the public at large, who have such a strong interest in the conservation and management of these resources, to maintain a regulatory process that is too hard to figure out, that is arcane.

What we like to be saying we're looking for is transparency and timeliness, so that the regional fishery management councils, the states, you folks who help us in the Atlantic Highly Migratory world, can see what's happening and can expect that decisions will be made on a timely basis that makes sense for the management of the fisheries.

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So, we call it the regulatory streamlining process. I don't necessarily like the word streamlining, because it implies that all you have to do is rearrange the chairs on the deck of the boat and somehow you'll miss the iceberg. That's a lot more to it than that. It's going to require a commitment on our part to more resources, to get the job done well. We are working within the administration to try to get those resources in out years. And it will require us to do summary organizing of our decision making and become a lot less redundant than we are now. And hopefully what will come out of this is an improved regulatory process that will get decisions made on a timely basis and get them made in a way where the public can understand what we're doing and see what is happened.

We are also dealing on a very broad sense with issues relating to bycatch. I think we understand that if you were to look across the country at all of the fisheries that we have that the one issue -- well, there are a couple of issues that sort of cross-cut throughout, but bycatch is really one of the dominating issues, and it could

easily become the issue of the decade in deciding what to do with fisheries conservation and management.

So, there is a renewed sense within the Agency that we have to do a better job of meeting our responsibilities under the law with respect to bycatch, and provide for a better conservation of all of the resources that we have to deal with.

We're also dealing with the reauthorization of the Magnuson-Stevens Fishery

Conservation and Management Act. It became apparent to us within the last ten days that the House

Resources Committee really wants to move a bill this year, and they're trying to have a hearing in a couple of weeks, and so now we are madly scurrying to try to get a number of position papers done.

I can't really discuss what those are right now with you, but I can tell you that there will be the usual mix of technical amendments, but there will also be some very broad and substantive issues discussed within the agency. And you may find the National Marine Fisheries Service coming out with some stronger positions on some issues than

we've been known to take in the past at this stage of a reauthorization.

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So, I've learned so many interesting things about this agency. I've learned a lot about Patagonian toothfish. I've learned a lot about Pacific whiting. And many other species. My focus was rapidly expanded from the Atlantic coast to include very many new things. But let me just say that -- you know, looking back as you have with different individuals who've served as the office director, what I call tell you is that on these issues, Highly Migratory Species, conservation and management, and on the United States position at ICCAT, I intend to be an active office director. know that these are important issues for the director, and for Rebecca, and they're my bosses, and I think it's my job to help keep them on the straight and narrow and make their life as easy as possible, and I can't do that unless I'm involved.

So, I will be a person who's engaged in these issues and working with you, and I really look forward to it, because I think in many ways they're some of the most interesting and difficult that the National Marine Fisheries Service has to

deal with anyway.

So, I'm glad to be back. I'm looking forward to a good couple of productive days. I'm not going to run the meeting. I had my time running the meetings. Chris is going to do that. As Rebecca likes to say, I'm here to listen and learn. And help -- you know, hear firsthand the record that you're creating rather than just -- you know, get it from reading the minutes or reading staff reports that come by afterwards.

So, I look forward to working with you. If you had any general questions at this stage, I'd be glad to try to answer them. But again, thank you all for coming and I hope we have a good couple of days.

MODERATOR CHRISTOPHER ROGERS:

Thanks, Jack. I've been informed by Rachel that Rebecca will be here about 4:30. And I think Bill, what, is somewhere between Hawaii and California? Who knows? He's been doing quite a bit of traveling these past couple days, so I don't think Bill will have a chance to be here with us during the duration of the meeting, but Rebecca definitely will stop by later this afternoon.

Since we do have some new members on 1 the panel, maybe we can just quickly go around the table. Again, I wanted to make sure that all the 3 4 panel members, whether appointed or ex officio, are seated at the table, or whether if you think that 5 somebody's not here, they will come, whether we need 6 7 to get the table arrangement reconfigured for Is it too tight or are you guys all nice 8 tomorrow. and cozy? All right. So, we'll keep this 9 10 configuration in for tomorrow. 11 Why don't we start -- myself, of 12 course, Jack Dunnigan, Chris Rogers, National Marine 13 Fisheries and start with Willy and go right around. 14 WILLIAM ETHERIDGE: Willy Etheridge, 15 commercial, Billfish Advisory Panel. 16 ROBERT MCAULIFFE: Bob McAuliffe, 17 commercial, from the Virgin Islands HMS. NELSON BEIDEMAN: Nelson Beideman, 18 19 Bluewater Fishermen's Association. 20 GLENN DELANEY: Glenn Delaney. I'm 21 here as an alternate for Jack Devnew, who is a 22 commercial member of the Billfish AP. 23 GAIL JOHNSON: Gail Johnson, Fishing 24 Vessel Seneca on the HMS Panel.

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1	PETER WEISS: Peter Weiss, General
2	Category Tuna Association.
3	RICHARD RUAIS: Rich Ruais, Tuna
4	Association.
5	VIRDIN BROWN: Virdin Brown,
6	Caribbean Fishery Management Council and I'm on the
7	HMS Advisory Panel.
8	DAVID CUPKA: David Cupka, South
9	Carolina DNR.
10	HENRY ANSLEY: Henry Ansley, Georgia
11	Department of Natural Resources.
12	DAVID WILMOT: David Wilmot, Ocean
13	Wildlife Campaign.
14	RUSSEL DUNN: Russ Dunn, National
15	Audubon Society and Ocean Wildlife Campaign.
16	SHANA BEEMER: Shana Beemer, Audubon
17	Society.
18	RUSSELL NELSON: Russell Nelson with
19	the Billfish Foundation.
20	JOHN GRAVES: John Graves,
21	representing the ICCAT Advisory Committee.
22	ELLEN PEEL: Ellen Peel, the Billfish
23	Foundation.
24	JOHN DORLAND: Johnny Dorland, the

1	14
1	Billfish Recreational.
2	ROBERT PRIDE: Bob Pride here for the
3	Mid-Atlantic Fishery Management Council, billfishing
4	and HMS.
5	ROBERT HUETER: Bob Hueter, MOTE
6	Marine Laboratory.
7	SONJA FORDHAM: Sonja Fordham, the
8	Ocean Conservancy, formerly the Center for Marine
9	Conservation, HMS Panel.
10	MARK FARBER: Mark Farber, University
11	of Miami, Billfish AP.
12	JAMES DONOFRIO: Jim Donofrio,
13	Recreational Fishing Alliance.
14	JOSEPH MCBRIDE: Joe McBride, Montauk
15	Boatmen's and Captains' Association, also
16	representing New York State.
17	RICK WEBER: Rick Weber, South Jersey
18	Marina.
19	RANDY BLANKENSHIP: Randy
20	Blankenship, Texas Parks and Wildlife Department,
21	Coastal Fisheries Division.
22	MICHAEL LEECH: Mike Leech,
23	International Gamefish Association, HMS.
24	PAMELA BASCO: Pam Basco,

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1	recreational, Billfish AP.
2	IRBY BASCO: Irby Basco, Gulf of
3	Mexico Fishery Management Council, HMS.
4	ROM WHITAKER: Rom Whitaker,
5	Hatteras, North Carolina, on the HMS.
6	WAYNE LEE: Wayne Lee, South Atlantic
7	Council.
8	JILL STEVENSON: Jill Stevenson,
9	representing Maryland Department of Natural
10	Resources.
11	MAUMUS CLAVERIE: Mau Claverie, New
12	Orleans, for the Gulf of Mexico Fishery Management
13	Council Billfish AP.
14	ROSS KRAMER: Ross Kramer. I'm with
15	the Fish and Wildlife Commission, Division of Marine
16	Fisheries.
17	GLEN HOPKINS: Glen Hopkins,
18	commercial HMS.
19	RUSSELL HUDSON: Russell Hudson,
20	commercial HMS, representing the directed shark
21	fisheries.
22	MARK SAMPSON: Mark Sampson, Ocean
23	City Charter Boat Captain's Association.
24	RAMON BONFIL: Ramon Bonfil, Wildlife

1 Conservation Society -- OWC for HMS.

MODERATOR CHRISTOPHER ROGERS:

(Inaudible) open to the public at all times so we do have some other HMS staffers around, as well as some visitors from the public, legislative affairs, Coast Guard, General Counsel of Fisheries and welcome all.

We will have some defined periods for public comment during the course of the meeting, of course, but primarily the purpose of the meeting is for us, the Agency, to get some input from the panel members with respect to ongoing fishery management concerns and of course the need if any for amendments to the plans.

members, I thought I'd review quickly the history of the panel. It was authorized and in fact required first during the 1996 Sustainable Fisheries Act Amendments to Magnuson with the intent that the Secretary form advisory panels for all those plans and -- fishery management plans and amendments that would be subject to Secretarial jurisdiction with respect to HMS, the Atlantic Highly Migratory Species.

And the charge, of course, is to

advise the agency in terms of data collection and management measures with respect to conservation and management of the international -- or the Atlantic Highly Migratory Species.

As we all know, there is a very important international component, but this panel is really not intended to duplicate the wonderful panel currently run by John Graves with respect to the ICCAT Advisory Committee.

And I know there's a great deal of overlap, as we go to public hearings often, there's a spillover effect between domestic matters and international matters. But to the extent we can focus here in this panel on the domestic matters before us, the ICCAT Committee has already met in its spring session and John will be reporting briefly on the outcome of that meeting later on during our meeting.

Just a quick note. We did revise the SOPP's, our standard -- or statement of operating practices and procedures, with respect primarily to the terms, the duration of terms and the expiration of terms. We found we were a little bit convoluted in the fact that terms were expiring at different

points throughout the year, and it really played havoc with respect to scheduling a meeting because if you picked any date in particular, you could find that somebody's term was expiring just prior to the meeting or something like that.

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So, we revised the SOPP's so that all terms expire on a calendar year, and to improve the ability to stagger the terms to provide for orderly turnover without losing all the corporate expertise of the panel, we established the billfish terms to be two years with one half expiring each year. some of you folks were notified of your appointments as one-year appointments, some as two. Those that are one year appointments, when they expire, they will be renewed as two-year appointments. So, half the panel will turn over each year. And likewise with the HMS, except given the number of folks on the panel, we set that up to be sort of a three-year rotation, with one third of the panel being renewed each year.

So, the fact that you were randomly selected for a one year versus multi-year term is immaterial. Nothing personal against you. It was just our way of getting this staggered process going

and you're certainly welcome to recompete, so to speak, when your terms expire.

Okay. We will be presenting as we had done last year and in prior years, we will be presenting various updates on activities with respect to the fisheries and certain issues that have been raised to our attention as well as just some of the background information.

I believe everybody should have received via FedEx a copy of this year's SAFE reports, Stock Assessment and Fishery Evaluation.

We do have more copies available and we'll make sure that more copies -- I don't think we had any boxes brought over today, but we'll make sure there's some boxes tomorrow if you want to take some home for other constituencies or didn't happen to bring yours with you. We'll make sure you get copies there.

Okay.

ADOPTION OF THE AGENDA: PRIORITY TOPICS AND TIMING

MODERATOR CHRISTOPHER ROGERS: Now, what I did want to do first was adoption of the agenda. And again, what we wanted to do was put out a structure so to speak for the meeting, but not

necessarily preclude the panel from prioritizing any issues that were before the panel. We had set it up at the request of several of the Billfish Panel members to deal with billfish issues today because there's some meetings going on I believe in Florida tomorrow that folks wanted to get to.

So, we're pretty much committed to dealing with billfish today, but the rest of the agenda is somewhat flexible. And what I'd ask you to do is offer any comments at this point as to whether you feel the issues that are most important to yourselves and your constituencies are reflected in the agenda or if you just want to make sure it might be, if you're not familiar with some of the bullets that we put, sort of generally reflecting some of the issues that were sort of on our minds, just let me know and we'll make sure that we'll pencil it in and make sure it gets covered.

So, with that, I'll open it up for hopefully a brief discussion that we can adopt the agenda pretty quickly here. Wayne.

WAYNE LEE: Chris, last year we spent time talking about the integration of HMS with the ACCSP program. I don't see that issue on here and I

was just wondering if we could get an update at some time during this meeting as to progress that's being made and what you all's time line is for possibly getting that done.

MODERATOR CHRISTOPHER ROGERS: Okay.

Well, I would put that in under miscellaneous issues for Wednesday afternoon, where we were going to give a brief overview of our logbook programs and efforts to collect more economic data. So, that would certainly fit in with that data collection. So, I'll make a note to have some updates.

I know both Margo and Pat Cheeta have attended ACCSP meetings in the past and we'll make sure we get that covered. Any other concerns? Mau Claverie.

MAUMUS CLAVERIE: Yeah, Chris, thank you. If time permits, I'd like to put on the agenda dolphin. I notice that our charge here in the SOPP's is and incidental fisheries which interact with billfish, and dolphins certainly do. That's what they love to eat, one of the things they love to eat, and we're about to get together and endorse a dolphin and wahoo -- but dolphin as a food fish fishery management plan. I think it would be

appropriate to talk about what do these billfish have to eat.

MODERATOR CHRISTOPHER ROGERS: Okay.

We could take that up during our billfish discussion this afternoon then, but just as a clarification, the South Atlantic Council -- that's a three-Council plan? It's the South Atlantic, Gulf --

MAUMUS CLAVERIE: It's a joint plan.

The South Atlantic is the lead and we're having a
meeting to supposedly finalize it hopefully one more
try in Atlanta. When, Virdin?

VIRDIN BROWN: 24th.

MAUMUS CLAVERIE: 24TH. It will be the first dolphin wahoo plan. It's an original.

MODERATOR CHRISTOPHER ROGERS: So, again, just a point of clarification. Any comments would be more appropriately directed to the Council with respect to that plan, but certainly to the extent we want to have a discussion of how Highly Migratory Species fisheries through either targeted effort that has a bycatch of dolphin or with respect to dolphin as a forage base potentially for other Highly Migratory Species that are of direct concern to this council, we can certainly discuss that.

Okay. Henry.

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HENRY ANSLEY: Yes, I just wanted to follow up on -- I believe it was brought up in an early meeting regarding if a state has regulations that are more restrictive in state waters, and to -- whether the more restrictive regulations would take precedence. I think that was a discussion Wayne Lee brought up. And I just wanted to follow up on that.

MODERATOR CHRISTOPHER ROGERS: Okay.

That's a very important and very complex topic. Let me just think of where we might be able to fit that in, make sure we get it covered. You want to try to at least touch base on that first thing tomorrow morning before we get into shark, just to sort of frame the issues and the questions and then maybe defer to a little bit later date when we get a read on how far into that subject matter we really want to go, because it does involve obviously many states and actually two pieces of legislation. There's a specific protocol for preemption under Magnuson as well as under Atlantic Tunas and they're somewhat different.

So, let's just plan on a quick 15minute introduction to the topic first thing off tomorrow morning. And then we'll see to what extent the panel wants to really delve into the state federal jurisdiction issues.

Okay. Dave Wilmot.

DAVID WILMOT: Chris, in the past many of us have talked about the potential benefit of having a presentation on the research dollars, how they're being divided up and what priorities NMFS is setting and how they're setting those priorities. In talking with you, I understood that you were putting a summary together that would be as coherent and brief as possible. Is that available at this meeting? Is that something that you have that we could talk about?

I don't think I need to go into it here, but I really do think it would be very beneficial to get some feedback from a lot of the folks sitting around this table about the priority. And it would be good for us to hear and see what's driving your decisions in terms of dollars being spent on research, whether it's lawsuits, whether it's Endangered Species Act, et cetera.

MODERATOR CHRISTOPHER ROGERS: Well, unfortunately we don't have a document ready to

present. We've been doing a lot of homework, so to speak, looking at the various avenues for funding Highly Migratory Species research throughout the agency, and it's a very convoluted process, because it involves very many different line offices and even line offices on the other coast, so to speak.

I think Bill Hogarth -- I know he's mentioned in publicly, I don't know how many of the panel members were aware, but Bill Hogarth has appointed three persons within the agency that were somewhat removed from day-to-day HMS Management.

Was it Donna Darm, Jim Coe and Rob McGinnis, all west coasters, so to speak, to do a review of the HMS program, the Atlantic HMS program. And they were going to look at some of these research and funding opportunities and certainly any problems that the Agency might have in terms of prioritizing research money.

So, something will probably be forthcoming from that review process. We can touch base on it here, but unfortunately I don't think we're in a position to have a detailed list of all the money that's spent and how it's spent, through what program. It's something that we really want to

get to, the Division members, we really do want to get something like that developed and to be updated on a continued basis, probably added to the SAFE report when we do get that opportunity.

Just as you noted, there are a lot of other pressing things that we need to do with respect to rulemaking and unfortunately litigation, as well, that sometimes take our minds off some of the longer term things that we try to do. But we can certainly try to at least mention some of that funding that does get directed towards HMS research, probably not till the miscellaneous issues again on Wednesday afternoon. (Inaudible) -- panel meeting but (inaudible).

JOHN DUNNIGAN: At this time next year I will promise you that. That's a fair question and we ought to have a more open way of everybody being able to discuss that. Because there are lots of tradeoffs, you know. I mean, HMS species against other responsibilities that our research centers have. We'll do that. That's a good idea, David.

MODERATOR CHRISTOPHER ROGERS: Okay. You heard the promise, so we better get to work.

Okay. Sonja.

SONJA FORDHAM: Sonja Fordham, Ocean Conservancy. I heard you when you said this was -- we were supposed to focus on domestic issues, but as you know there are a number of issues that affect Atlantic sharks that aren't covered by ICCAT, and I was just wondering perhaps tomorrow morning or under miscellaneous issues if you could give us or have someone from the staff give us an update or some information on the international strategy for sharks.

Specifically I'm wondering about what the U.S. has planned for encouraging implementation of the international plan of action for sharks, and what the process will be for updating and improving our national plan of action for sharks, which I see is in the document here. And fulfilling our commitments for international work under the U.S. shark finning prohibition act. And then finally any either bilateral discussions or agreements that we have in the works with Mexico for shared Atlantic stocks. Thank you.

MODERATOR CHRISTOPHER ROGERS: We'll make sure those are covered tomorrow morning then,

with the shark discussion. Rich Ruais.

RICHARD RUAIS: Yeah, Chris, I was wondering what's your thinking on putting the angling category permit discussion and charter head boat issues under miscellaneous as opposed to under the bluefin tuna issues.

And a second question was what are you anticipating at the public comment period or what should we anticipate. We don't have any busloads coming or anything like that that you're aware of this year.

MODERATOR CHRISTOPHER ROGERS: With respect to the first part of your question, the charter head boat is now an Atlantic HMS charter head boat permit, so it's more than just bluefin. I know it initially had started as a bluefin tuna permit and then migrated or morphed, as they say, into an Atlantic tunas permit and now it's more robust, even so, as an Atlantic Highly Migratory Species charter head boat permit, and there has been some discussion in several of our recent rulemakings and data collection discussions with respect to making that same transition for the angling category.

So, that's what the intent, and because it was more than one species, that's why it was put under miscellaneous. But certainly there are many of the folks who get those permits because of their activities in the bluefin tuna fishery.

So, to the extent that we have time, maybe we could touch on them with respect to bluefin, but again it's more of a multispecies discussion that we intended.

With respect to public comment, we do know that there's a great deal of concern with respect to allocation, not only with our recent past experience with bluefin tuna and setting up an effort control program and in a sense undoing that over the last several years, we went through a rulemaking process in response to some accelerated fishing activity and catching the quota up in the mid '90s to sort of slow the fishery down and increase fishing opportunities as the fish migrated throughout their range, and New England and Mid-Atlantic and on into North Carolina waters on the return trip, so to speak, in the late fall and early winter.

And the fish really haven't

cooperated in the last several seasons and it's caused us to revisit our effort control schedule and catch limits and things like that.

So, we do know there's a lot of interest in it, not only in the early season but also in the late season, and we're aware that a lot of members of the public would be in attendance to discuss bluefin tuna, particular some folks wanted to come up from North Carolina.

So, we have set up tomorrow evening, after dinner, as a public hearing session, so to speak. It's not a proposed rule per se that we're having a hearing on, but just to hear some views of the public. We do try, again, since this is a meeting open to the public but we do primarily want to hear from the panel members themselves, we do want to provide certain portions of the meeting, certain opportunities for the public to speak so that the panel can hear the comments and concerns expressed by the public.

Certainly we do expect that as panel members you are in tune, so to speak, with your respective constituencies, but sometimes you can benefit from hearing from so-called other

constituencies as well.

So, again, that's our plan is to have a presentation by staff with several of the issues that have come up in recent years, recent months, then having after the break an Advisory Panel discussion primarily and then the public comment period in the evening session.

And in fact, because of the public comment period we plan for tomorrow evening is to actually open up on Wednesday morning before we get into bycatch issues with any follow-up discussion by the panel members based on the input from the public on Tuesday evening.

So, we'll have reflections by the panel as a -- first off on Wednesday morning, based on the public comment session on Tuesday night for bluefin tuna issues. Joe McBride.

JOSEPH MCBRIDE: Thank you, Chris.

Joe McBride. I'd like to support Rich's request for the charter head boat issues, angling category permit issues be moved up to the bluefin tuna area, where the other aspects of the permits are not as potentially controversial as would be the bluefin part of it, so -- and it would give us a little more

time.

I'm very leery at 2 o'clock, and many of us have to be at airports two hours ahead, that there's going to be much time for discussion on Wednesday afternoon for an issue that's so important to our industry.

MODERATOR CHRISTOPHER ROGERS: We'll pencil that in then for at least an introductory discussion on the [GAP IN RECORDING] hear from some of our colleagues from the Gulf of Mexico with respect to the moratorium on the for hire sector and see where that's going and how that might either be supported by or in conflict with the HMS permitting program. And clearly that's more than bluefin tuna. So, we will have to revisit that, so to speak. We can deal with it on bluefin tuna specific issues first, but then broaden the discussion later on.

Any other comments on the agenda?

Folks pretty much satisfied with the way it's set up then? Hopefully we'll get through it all. It is ambitious and I'll try to be as firm as possible.

Sometimes I feel it's an awkward position. I guess it was easier for Jack as a moderator from the Commission. You know, clearly you were appointed

and invited here to provide input to the agency, and it sometimes seems a little bit awkward if the agency is cutting you off when you're trying to speak. But I will try to keep us on point.

And I just might make one reflection. I did get some calls after last year's meeting that some of the debate got a little too personal for some folks' taste. So, I do understand that folks have their interests and constituencies to represent, but again, let's try to respect others' opinions and if things do seem to be getting a little too personal I guess I will have to cut that off to make sure that doesn't escalate. And I only say that because of the follow-up calls I did get last year about the meeting.

So, with that, I guess we can get into our billfish issues and a little bit ahead of schedule, which is good. Pat Cheeta, can you assist me in setting up this computer here.

BILLFISH ISSUES

MODERATOR CHRISTOPHER ROGERS: I did want to review briefly our rulemaking that I had hoped would be final by now, but since it's not

final, I thought we could open it up for a little bit with respect to final observations by the Advisory Panel. We issued the rule back in December and had some public hearings throughout the Gulf and South Atlantic region, as well as Mid-Atlantic, and did receive some comments.

Let's try to use that one. Hopefully we've got enough battery power. We seem to have misplaced our power cord here.

But again, this rulemaking was in response to the ICCAT recommendation from Morocco in 2000 with respect to the marlin rebuilding program that did require the United States to monitor tournaments and also limit billfish catch or blue marlin and white marlin catch to 250 fish per year, including those landings made outside the tournament context.

We have had an ongoing tournament reporting program, tournament monitoring program for many years, and I guess we have the good fortune of having Doctor Mark Farber on the panel with us now, who was involved in the billfish program in his former life at the Southeast Science Center in Miami. But one of the big issues was how to get a

handle on landings made outside of the context of tournaments. We did get some comment at the ICCAT meeting in Morocco from several nations with respect to non-tournament landings and improving our ability to monitor billfish landings outside of the tournament context.

So, we had proposed that -- at least as an initial step -- that a call-in requirement be made for any billfish landings that were not being reported through the tournament. So, currently we have a requirement that tournament operators register with National Marine Fisheries Service and based on those tournament registrations we would select tournaments for reporting. Now, these would be all HMS tournaments whether it be a shark tournament, a tuna tournament or a billfish tournament.

Currently, all billfish tournaments are selected for reporting. So, there is a follow-up requirement that the tournament operator supply NMFS with some information on catch and effort.

We also included in that rulemaking a provision for incorporating the resurgence of the swordfish. I guess these slides are a little bit

out of order, but just to remind folks, that rulemaking did deal with swordfish, as well, particularly because of the increased amount of recreational fishing activity focused on swordfish on the east coast of Florida, and to some extent in the Mid-Atlantic.

So, again, the rule was issued in December. We had several hearings in January and February, and at this point we just wanted to review the comments that were received and see if there's any further thoughts that the panel members themselves had on where we go from here.

Just because the slides are in this order, I'll talk about swordfish first. We had proposed that any swordfish landed in the recreational fishery be called in. We set up an 800 number in our headquarters office for the landings report. What we envisioned was that you would have to leave a phone number so that we could call back and confirm the information, and therefore sort of completing the verification process of the landing.

At the public hearings, we did hear some concerns about the adequacy of a call-in requirement, that it would be difficult to enforce,

that there really wasn't an incentive for folks to call in, but that it could be an important first step and it should be combined with other management measures to enhance monitoring of recreational catch of Highly Migratory Species, including our landings tags programs that we currently have as pilot projects with the State of North Carolina and Maryland; existing permitting programs, expanding those; again, existing surveys, whether they be the coastwide Marine Recreational Fishing Statistics Survey or an enhanced large pelagics survey.

But in working these programs in, there was a concern about avoiding duplication.

Don't make people report twice, if it can be avoided, those sorts of concerns.

We had also proposed in that rulemaking a one swordfish per vessel a day limit. That was clearly the issue of greatest concern in terms of feedback to the agency. One of the concerns that had been raised prior to issuing the rule was that given that we had just closed a large area off the east coast of Florida to pelagic longline gear that the rod and reel sector was sort of filling the void.

Now, there is a legal way to do that with a commercial limited access swordfish hand gear The illegal way would be without a permit to be landing swordfish in the recreational fishery and selling those. And some folks commented that there's an existing penalty for illegal sale and that should be enforced and that there was no need to put restrictions on the legitimate recreational

it is, not for the offense that it was not.

ICCAT.

Also we heard that it was really an allocation issue, not a conservation issue, because the level of landings of swordfish in the recreational fishery was not significant enough to be of great concern with respect to the swordfish rebuilding program that has been implemented by

catch in terms of a restrictive bag limit to avoid

illegal sales, and deal with it for the offense that

We also heard that the limit of one fish per trip would be too low for the time and expense involved, not only for private recreational vessels, but also for charters, particularly if they have four or five or six clients on board, and that they might need more than one fish to satisfy the

party.

Initially, the information we had was that for the swordfish that are being kept in the recreational fishery probably averaging certainly well above 60, 70 pounds. Some of them were closer to 100 pounds and larger.

There was one comment that we should reopen the limited access commercial hand gear sector to boost the economy. Again, in response to the closure and the impacts of the closure off of the east coast of Florida for pelagic longline gear, that allowing folks to get back into the commercial hand gear fishery might be some way to mitigate the economic impacts experienced from the pelagic longline ban closed area.

So, that was one comment that the number of limited access hand gear permits issued was not sufficient to allow that fishery to develop, so to speak, as a placeholder or substitute for the pelagic longline.

One alternative measure was -- that had been suggested was to increase the minimum size, as opposed to a catch limit, that the ICCAT mandated minimum sizes certainly prior to the age at first

maturity and that perhaps in the recreational sector that could be a means of limiting mortality on juvenile fish, if that was a concern, as opposed to a bag limit, just increase the minimum size above that which would apply to the commercial fishery.

Other folks have commented that the one fish limit would be a proactive approach and that folks could engage in catch and release after that limit was reached, and that reinforced the concerns that had previously been expressed to the agency that having a higher limit provides incentive for illegal sales when folks get back to the dock with more swordfish than they can handle, so to speak, for personal consumption or family consumption.

We did raise in that rulemaking the issue that Mr. Ansley had just mentioned, the issue of state federal jurisdiction, to the extent that in some instances the swordfish might be encountered closer to shore than three miles, and clearly within state jurisdiction and subject to state fishing regulations.

We do need to review the Atlantic
Tunas Convention Act authority with respect to

swordfish. There had been some determinations made in the early years of implementing the Atlantic Tunas Convention Act and ICCAT recommendations with respect to tunas, particularly bluefin tuna, regarding applicability of federal regulations within state waters. But that has never been formally reviewed with respect to swordfish.

So, that does require that the National Marine Fisheries Service embark on a process. And again, it's unclear to us at this point to what extent these landings might be occurring in state waters anyway.

In that rulemaking, we also had indicated that the agency would like to work cooperatively with the industry on a mortality reduction program. This would be a nonregulatory outreach program doing brochures and having materials available to promote at shows and things like that, with respect to use of circle hooks and encouraging live release.

We did get some favorable comments on that, but also was mentioned that use of circle hooks was not deemed feasible for the swordfish fishery because of the way the swordfish do sort of

1 attack the bait, so to speak.

They had a tendency to get tangled in the leader as opposed to foul hooked by the J hook, so that the circle hook might not have any great benefit there. But certainly to the extent that circle hooks do end up lip hooking a fish as opposed to gut hooking the fish, it does help with survivability after release.

Comments were made that most billfish and undersized swordfish are already released alive anyway and that certainly the agency could help to continue to foster this, but we needed to recognize that this is not new, so to speak, that the industry -- the recreational fishing industry and the foundations have been promoting live release for quite some time.

On the other hand, we did get some comments that promoting catch and release fishing contributes to mortality, and again there are ways to mitigate that post-release mortality depending on the gear used and the methods of fishing, and that's again the intent of working with industry on that outreach program.

One thing I might mention, we had

formerly done this in adoption of the amendment to the Billfish FMP was designating that there was a formal catch and release program for billfish established under the auspices of the plan. And that was necessary because of the way the Magnuson Act defines bycatch.

And to some extent we should probably follow up with respect to swordfish and we already had something in place with respect to bluefin tuna. But just again to clarify, that a catch and release fishery for swordfish if formalized would obviate the need to get into bycatch discussions with respect to the recreational fishery.

We did propose a number of technical amendments and we did get some comment on these.

One of the things we needed to clarify that authorized gear in the swordfish fishery, recreational swordfish fishery, would include rod and reel and handline gear. It was not clear the way the regulations were consolidated that there was a clear specification of what gear was appropriate and authorized in the recreational fishery for swordfish.

There was also a concern as to the

form of landing that would be permitted in the recreational fishery. The commercial folks are allowed to process a swordfish carcass to some extent at sea, by removing the head and the bill and fins and basically that's the dress weight carcass that is landed as common practice in the commercial fishery.

We had respecified for the purposes of facilitating release, live release in the recreational fishery, a lower jaw/fork length measurement as opposed to the weight measurement that had been the standard at ICCAT and in our regulations enforced in the commercial fishery.

There was some comment that perhaps there should be some versatility afforded the recreational fishery, similar to what would be afforded in the commercial fishery, that provided any one of the alternative minimum sizes was met when the fish was landed, then that would be appropriate to demonstrate that the fish was above the minimum size.

So, again, if the lower jaw/fork length was impossible to measure because the fish was processed, similar to a fish landed in the

commercial fishery, as long as the carcass weight was 33 pounds, then that would be appropriate in the recreational fishery.

So, again, it was a question of whether basically the same rules would apply in a recreational fishery as opposed to the commercial fishery with respect to processing at-sea of swordfish and the alternative means of demonstrating that you had complied with the minimum size, length versus weight.

We also clarified that the retention limits would apply to the charter head boat permits, so that if a retention limit was issued via the final rule, that that would be applied to the charter head boat sector, as well. Again, it was just a point of clarification because of the way that in the regulatory text the charter head boat permit had been subsumed under all the tuna stuff and had been sort of pulled out with respect to the more broad charter head boat permit for Atlantic Highly Migratory Species. So, we needed some clarification on how catch limits would apply to charter head boat permitted vessels.

Folks didn't tend to disagree with

that, as to specifying how the catch limits, whether they be for sharks, swordfish or tunas, applied to charter head boat permit holders, but did favor increased limits for the charter head boat versus the individual limit that might be applied to a private recreational vessel. Again, the point being that with respect to a charter with multiple clients that may not be fishing that frequently, you may need to have more fish landed on that particular trip to satisfy the clientele that doesn't get to fish as often as somebody who would have their own vessel and would be able to take multiple trips throughout a fishing season.

The final technical clarification was with respect to the billfish certificate of eligibility. That is a document that must track with billfish that is often for sale throughout the whole chain of custody, so to speak, until it reaches the final consumer.

And it wasn't clear in the regulations, although it was clear on the form -- the model form that we issue to folks that request the form -- that it is a chain of custody form, has to be signed off at each juncture of a transfer.

So that if you see billfish for sale
at a fish market, a grocery store or at a
restaurant, you should be able to ask for and see
that certificate. So, again, it was not a change in
the regulation, but it was a clarification in the
regulatory text with respect to that.

UNIDENTIFIED: (Inaudible.)

MODERATOR CHRISTOPHER ROGERS: Right now. That was the last slide. So, that's basically a review of the rulemaking and the comments we've received. We have not obviously finalized that rule yet, so if there's any further thoughts or discussion on the part of the panel members, we're here to listen on that score. So, Gail.

GAIL JOHNSON: I'm just wondering how you defined the handline. We know how a longline is defined, but I don't know how you define a handline, how many hooks and how it's set, things like that.

MODERATOR CHRISTOPHER ROGERS: Well, it is required to be retrieved by hand and two hooks maximum. Any more than two hooks, it would fall into the category of a longline.

GAIL JOHNSON: What about all these elaborate setups that they use for other fisheries,

like trees and things like that? I've never seen 1 I've seen them in magazines, but there are all kinds of hooks trailing along behind a boat. 3 4 MODERATOR CHRISTOPHER ROGERS: Oh, with respect to trolling? 5 GAIL JOHNSON: And what's the 6 7 difference between a handline -- once it's moving it's not a handline anymore? 8 MODERATOR CHRISTOPHER ROGERS: 9 Well. 10 no, the regulations don't address the movement of 11 Basically the configuration of the gear. 12 So, I think we're maybe talking about multiple gear 13 configurations here. Greenstick fishing that you may have heard of or trolling with multiple baits in 14 15 the water, daisy chain or something like that? 16 bandit gear, used in some of the Gulf and South 17 Atlantic fisheries? GAIL JOHNSON: Well, up our way it is 18 towed or trolled. I don't know recreational 19 20 parlance very well, but --21 UNIDENTIFIED: (Inaudible.) 22 MODERATOR CHRISTOPHER ROGERS: 23 GAIL JOHNSON: So, that is a trolling 24 rig, which is different from commercial handline.

MODERATOR CHRISTOPHER ROGERS: That's correct. That would not be in the hand gear definition. Typically, to my knowledge, that's retrieved through a rod and reel, even though you may have multiple baits. What do they -- they break away as the fish strike, so to speak and -- maybe some of our more avid Highly Migratory Species recreational folks can clarify, but typically if it's a rod and reel that's being used, that's in the rod and reel definition, even if there's multiple baits that are put out.

Joe McBride.

JOSEPH MCBRIDE: Thank you, Mr.

Chairman. And Gail, just to clarify, that these rigs that you're talking about are trolled at high speed. Generally swordfish that were trolled were never brought at those speeds. The boats had to slow down to almost an idle and get in front of a tailing swordfish to put a bait in front of him, so trolling the multiple rigs that -- these daisy chains and these squid rigs, they're going like eight and a half knots. The swordfish never come after a bait like that, in most circumstances.

Anyway, Mr. Chairman, you had

mentioned that recreational swordfishing, you clarified swordfish as a billfish under recreational. I see nothing in NMFS documents or even under the federal law that recognizes swordfish as a billfish. I'd be delighted that if we changed that and made them billfish, but they're not. So, why would they be considered billfish in the recreational sector and not billfish in the commercial sector, under law? It's right here. Thank you.

MODERATOR CHRISTOPHER ROGERS: I think what I was referring -- I think what you thought I was referring to was this catch and release designation in terms of the recreational fishery. In other words, the regulations would formally establish a catch and release program in the recreational fishery for swordfish, to the extent that there would be a large number of releases that would not be classified then as bycatch.

We're not designating a billfish and including it under the billfish catch and release program. We would just formally establish a catch and release program for swordfish to the extent that

either a tournament would require release of swordfish below some minimum size that wasn't going to be a tournament record or something like that, that would conflict with the Magnuson Act definition of bycatch and potentially either tournament rules or fishing club practice or something like that.

So, not that we would transfer swordfish into the billfish category, game fish status, all that kind of stuff.

JOSEPH MCBRIDE: Okay. Thank you. I thought I heard you say that you were calling them billfish before. Thank you.

MODERATOR CHRISTOPHER ROGERS: Nelson and then Jill.

NELSON BEIDEMAN: Yeah, Chris, to touch on a couple of the things that you had raised. Bluewater did put in extensive comment, but some of these issues weren't issues at that point, so they would have been included in our comment.

For one thing, on the daisy chain, you know, you're talking about trolling basically interacting with tunas. But I think what Gail was trying to get at more overall is that there are a lot of different types of mini-longlines being

fished for swordfish, for tunas, for various HMS species and they are actually mini-longlines, and they're being fished from private boats, they're being fished by some charter boats, and our guys see that happening and it's very frustrating, especially when it's happening in areas that have been closed for conservation reasons.

on, not under permit, and in fact that was one of the most major questions that was brought up at a public hearing that Chris had in Florida, is how do you define longline, and how can we do what we want to do without being called longline. And then once we catch the fish, how can we sell them in the back doors of restaurants, you know, something that's illegal, how can we do that legally.

So, mini-longline is an issue, I'm afraid, not just in the straits of Florida, but along the coast and I'm personally aware of it off of New Jersey.

A couple of things. One, the hand gear directed swordfish permit issue. It was always our understanding, and we came explicitly to you on this in the past, is that if a vessel had a directed

swordfish permit that they could then use that directed swordfish permit for -- you know, hand gear or rod and reel or even harpoon, you know, fishing.

And that that was not a problem.

UNIDENTIFIED: (Inaudible.)

NELSON BEIDEMAN: Well, maybe I misunderstood what you said, but they're talking about taking the directed sword permit and making it into a hand gear. Why would they need to do that if that's understood?

MODERATOR CHRISTOPHER ROGERS: I believe the comment was raised or the issue was raised by those who did not qualify for a limited access permit, and the premise was that the situation was such where folks who might want to participate in that fishery were not aware -- certainly the qualifying requirement was based on income from commercial fishing, not necessarily landings of -- prior history of landings for swordfish. So, a lot of folks felt that they had -- they'd missed the boat, so to speak, because of the conditions that were present in the fishery or the lack of the fishery, so to speak, at the point when we were going through the limited access program.

Now that the backdrop has changed, so to speak, with the time area closure and the availability of fish that it was something that NMFS should revisit, issuing further permits in that category.

In fact, some folks had said there was no reason to have limited access in the hand gear fishery and that it should be open access. So, again, it wasn't converting permits from one category to another. It was folks who did not have any permit whatsoever at this point.

NELSON BEIDEMAN: Okay. Well, that rationale would pertain to any limited access fishery, when decision to go to limited access is made, a line is drawn. And there are some that qualify and there are some that don't qualify. They may not have been aware, a few folks in Florida, but Florida demonstrated that overall they were well aware. There's lots of permits in Florida. Unlike, you know, in Puerto Rico where there may have been a problem in communication, Florida was not.

On the circle hooks, just something to report. Circle hooks, of course we all know work very well with tuna. We're not sure how they work with swordfish, and there is a group of boats that

we're expecting to do research at the Grand Banks using circle hooks extensively against, you know, standard J hook and trolls. So, looking forward to that research.

And on the lower jaw/fork length versus versatility, also I thought that that was understood is that if a fish met the -- you know, one criteria as opposed to the other, then you know, for instance, if it met the new lower jaw/fork length criteria, but didn't meet the coddle keel, then what you did is you kept the lower jaw and the fork of the tail on that particular fish so that that legal measurement was present when it hit the dock. Because that's been our instructions to our vessels.

MODERATOR CHRISTOPHER ROGERS: That's correct. The alternative minimum sizes are expressed as an or, as opposed to one or the other. So, as long as you met one of the expressions of the minimum size, the keel measure, lower jaw or fork length, or weight of the dressed carcass, then it would meet those requirements. And what we had proposed was to be a little bit more restrictive with respect to the recreational fishery of having

the lower jaw or fork length as the sole criterion for enforcement in the recreational fishery, therefore precluding any processing, so to speak, that would lead enforcement to have to use the CK measurement or a weight dockside, so --

UNIDENTIFIED: (Inaudible.)

NELSON BEIDEMAN: Thank you.

MODERATOR CHRISTOPHER ROGERS: Jill

Stevenson.

JILL STEVENSON: I have a question, then a comment. The question is you brought up this issue of establishing a catch and release program for the recreational swordfish fishery. Chris, can you just briefly say what the process is for doing that? Does that require an FMP amendment or --

MODERATOR CHRISTOPHER ROGERS: Well, it could. We formerly adopted a catch and release program in the regulations for bluefin tuna prior to the 1996 amendments to Magnuson and prior to actually tunas being covered under Magnuson through issues of the plan. So, the regulations existed for bluefin tuna as well as sharks, particularly for white sharks, as a catch and release fishery. It sort of took on a new meaning with the SFA

amendments of '96, given the definition of bycatch. So, we formally adopted that in the billfish amendment.

I guess I'd have to defer to legal counsel as to whether we could establish it -- be a regulatory -- a framework regulatory amendment or we would in fact need to modify the HMS FMP to have that formal designation as catch and release program to avoid bycatch.

point is that I think we need to have a public discussion about this. I think that probably there are some people around the table that don't understand what this really implies, which is that we have a recreational swordfish fishery operating in a swordfish nursery ground, and I'm not sure that — I think some of us would be more comfortable if we could discuss what it means to just say that that's not bycatch, if they're releasing undersized swordfish in that area. So, I'd be eager to talk about it some more at another time.

MODERATOR CHRISTOPHER ROGERS: Well, certainly if you want to talk about that now with respect to a concern as to whether the taking of

juvenile swordfish should be avoided and could not be sort of accommodated in a catch and release program. If there's a concern about mortality, then clearly it's -- I don't know. I'm not an attorney, so I can't comment on the legality of establishing catch and release program in a situation where you'd be increasing mortality on those fish that are released. But certainly it clearly would violate the spirit.

So, if there is a great deal of concern on the part of the panel members with respect to fishing particularly in the east coast Florida area that has been closed to longline fishing for precisely that reason, the discard of juvenile swordfish, if it is a concern that fostering a catch and release program in that area would lead to inordinate mortality, which is what we tried to avoid with respect to pelagic longline closure, that is a problem, and we need to discuss that.

Okay. Let me go down a list. We had Bob McAuliffe.

ROBERT MCAULIFFE: I think I'll be talking quite a bit this trip, but working on the

description of the handline. Within my region,
Puerto Rico and the Virgin Islands, better than 90
percent of commercial fishing is done out of boats
less than 26 feet. This is entirely a multispecie,
multi-discipline fishery. You're going out there to
catch anything and everything that can sell to feed
your family.

We have a snapper segment that fishes for deepwater snapper, typically in 200 to 250 fathoms. This is a multi-hook handline fishery.

Most of the fishermen are so poor that they cannot afford a bandit or a rod and feel. This is a handline wound up on a spool, but they're fishing multi hooks, anywhere from eight to 24 hooks, which under longline qualifies as a longline, but it's definitely a handline.

A great percentage of the swordfish caught are caught on those rigs when the swordfish try to eat the snappers. Now, that single swordfish that that man may catch that day will feed his family for a week.

One of the things we'll be working on is finding a way that we can qualify these people to fish legally within the Caribbean region. I don't

know that we have anyplace else under the U.S. flag where this really applies. The is typical of the Caribbean EEZ. And this is one of the reasons that I've been badgering you guys for a long time. And more and more information is coming up about it.

In fact, I had some swordfish yesterday that was caught by a fisherman snapper fishing in 200 fathoms. The fish dressed out at 200 pounds. But he was fortunate. He had a mechanical bandit. Otherwise, I doubt that he would have boated that fish.

But this is what we're up against.

We have a unique commercial fisheries segment within the Caribbean that is not typical or seen anywhere else in the U.S. And we have been ignored and we've been ignored greatly, mainly because NMFS has not bothered or seen fit to gather data on this because it was not -- I don't know the reason why not, but it just hasn't been done.

So, by not having data, these fisheries do not exist in the minds of people at NMFS, and this has to be corrected. The same thing I keep bringing up about tuna for years now, that the United States catch of tuna is far greater than

what you report, simply because you're not counting fisheries like this that are far greater than you have any concept of.

think here the question would be the definition of handline. I know there's been some issues with some of these folks having been aware of the permit requirement and others not. So, there's probably two issues that we're dealing with here is not only the hand gear permit that has been issued or not to several of the participants in this fishery, and the gear that would be authorized for them to use with that hand gear permit.

So, we do need to do some more research on this fishery, to the extent that they have permits and can be issued a logbook, we need to start getting some more information as to their level of effort and the catch and bycatch.

Now, if they're deepwater snappers are they covered under the snapper/grouper plan in terms of permits or logbooks?

ROBERT MCAULIFFE: No, because you don't have that in the Caribbean EEZ.

MODERATOR CHRISTOPHER ROGERS: Okay.

So, it doesn't extent to the Caribbean. 1 NELSON BEIDEMAN: Chris? MODERATOR CHRISTOPHER ROGERS: 3 All 4 right. We've got some other folks here first and then we'll get back to you, Nelson. Let me see. 5 I've got Mau Claverie, Jim Donofrio, Mike Leech and 6 7 Rom Whitaker. Mark Farber, as well. Then I'll put you back on the list, Nelson. So, Mau Claverie. 8 MAUMUS CLAVERIE: Thank you, Chris. 9 10 I have several comments I wanted to make on the 11 agenda item, which is billfish issues, monitoring 12 tournaments, recreational reporting and dolphin. 13 Swordfish is set for Wednesday at 11 o'clock, so I'm a little confused where are we at here? 14 15 MODERATOR CHRISTOPHER ROGERS: Yeah, 16 we did --17 MAUMUS CLAVERIE: Can we go on the 18 agenda? MODERATOR CHRISTOPHER ROGERS: 19 We did 20 throw swordfish into that rulemaking just to get it 21 out for public comment and it really can be 22 discussed further during that swordfish segment of 23 the program. So, let's try to get on with some more 24 billfish discussion.

MAUMUS CLAVERIE: Okay. I wanted to discuss tournament recreational reporting, monitoring and bycatch and dolphin. I don't know -- you want it all at once or a little at a time? How do you want it?

MODERATOR CHRISTOPHER ROGERS: Well,
I'll listen to you as long as you'll talk, but maybe
try to go to no more than ten minutes at a shot to
get some other folks here.

mentioned. The legal description of bycatch in the Act is pretty easy and clear, and the intention was very clear. The guidelines screwed it up seriously by saying there has to be a catch and release program, and a catch and release program only exists if landing of that specie is totally prohibited. That totally screwed up the whole thing. So, to get it straight, you've got to amend the guidelines. And then it will be easy like the Act intended.

You can dance around it and all, but

I want to point out to you that two weeks after

Penny took over the agency and Penny had been

involved in the legislation that led to that

amendment, and knew what it meant, that NMFS changed

its mind and lo and behold, the recreational billfish fishery is a bycatch no longer. It's, you know, and that's what was intended to begin and I assume the same thing is intended for swordfish, if people do catch and release them in the recreational fishery. All the garbage you've got to get out of the way is something you all have to do to get it straight.

There's been monitoring in the Gulf of Mexico on the recreational billfish fishery for years, and the catch per unit of effort monitoring, which involves knowing the fish that are landed and knowing the amount of effort in terms of hours trolled is how it's shifted out, the two implements that are needed there -- the two inputs.

I think ICCAT calls that phase 1 and phase 2, and we're obligated to phase 2, which is not only what's landed, but also the time spent trolling, or whatever the effort unit is going to be.

Effort is very hard to come by because when you use as a unit of effort hours trolled you do not count the hours fought -- taking fighting fish. You're not trolling while you're

fighting fish. You do not consider when you leave the dock and when you come back to the dock. You consider when you're actually trolling those lures, as the effort thing.

In '71, NMFS suggested that we started keeping effort in the Gulf, and we did. And we've got a string of effort that goes along with the landings that is -- well, since '71 that would be over 30 years, wouldn't it? And so that's a very important data string to be careful about, because if you lose it and have to start over, you have lost effort.

abundance. In other words, whether we get more fish or fewer fish. It doesn't tell you how many fish are out there. And so you want a constant string of effort and also a kind of a constant percentage of the actual landings that you're counting.

Now we have to count 100 percent of the landings because of the ICCAT requirement. But I urge you to not interfere with the effort part of it that has been well-established in the Gulf, because if you tamper with that you lose the relativity, so to speak, if that's not a real word,

but -- in this sense, but I think you know what I mean.

And so the reporting system where you call in on a non-tournament catch in my estimation will interfere with the effort reporting, because the way it works in the Gulf it's done through port samples, and they keep up with non-tournament as well as tournament landings. Elsewhere that's not done.

NMFS requests the tournament directors to give effort that's displayed in their tournaments, and I'm afraid that effort is not anywhere near real effort, the actual hours trolled. It's impossible in some tournaments to get that, and it's unlikely that most tournament -- the Chairman, is that what you -- whatever it is, actually know that. Some tournaments don't even know how many boats are involved in the HMS fishery or the billfish fishery, and so forth. So, you need to address those issues and our plea from the Gulf is to keep our system intact.

If you're going to have a call-in system that is required if the fish is not otherwise reported, then that may be the solution for the

Gulf. But you have to know how it was otherwise reported and that's through your normal NMFS system that for years has been operated out of the Panama City lab. A switch to a different lab would make a big difference. And that personally I would say don't do, but the Gulf Council has to move on that, but we have said keep this system going please.

We've also pointed out to you that there are several data gathering systems, permit systems existent in the Gulf and it's simply because many boats do many different things. And to please coordinate with the Council imposed permits and reporting systems, so that it doesn't double and it doesn't interfere. And the charter boat people's request is so that we only need one sticker on our window. We don't have to put so many stickers on we can't see out. That's our thing. So, those are the cautions and the requests from the Gulf Council.

The dolphin issue is personal to me. Billfish eat on dolphin. Billfish are overfished. Billfish need food. And hopefully and to build themselves back up and if the billfish populations become healthy again, to -- just to have basic food to eat on.

And we learned during the Dolphin Wahoo Management Plan process that in fact the dolphin fishery is extremely healthy. It's so healthy that NMFS I don't think has ever dealt with a fishery of that nature before.

And I'm not entirely happy or comfortable with how to handle a fishery that was described to us at one point as somewhere between 150 and 180 percent biomass MSY. Now, that's damn near a virgin, untouched by human hand, fishery. Okay? And it may be the only one like that, but it certainly is existent that way.

On the other hand, the present language in the fishery management plan draft allows -- sets the maximum biomass -- I mean the minimum -- come on -- the minimum biomass threshold at one third the amount of fish that are out there now, which is below MS -- the biomass at MSY.

And to my way of thinking, that could be not good for the billfish and the other Highly Migratory Species that eat on these critters. And you have a situation where the Councils are in charge of the dolphin and the wahoo, and basically are not all that interested in the HMS's because

you're the one who's paid to be interested in that, not the Council.

And so there has to be some I think very strong and positive input from you, who are in charge of the Highly Migratories, into the dolphin plan, which is dolphin wahoo, to be sure that your fish have something to eat. And that the Council fish aren't given all to the fishermen instead.

Now, that -- I don't think that that biomass got there from being overfished. I think it's been like that all along, and those big fish are used to eating those things and they ought to be kept there for them to eat. So, how you do it, I don't know, but you've got to do it quick because this plan is getting approved in Atlanta on the 24th with -- we can cut them down to one third of where they are now before the red flag waves. And that I don't think will be good at all for the highly -- and I'm talking all the highly migratories, not -- billfish and tuna and shark, everything, and swordfish and all.

So, you said you want to hear discussion. That's my discussion. God save the dolphin for the billfish, please, and the others --

1 tunas eat them, too.

MODERATOR CHRISTOPHER ROGERS: Okay. Thank you, Mau. It's not a unique issue. We have similar concerns expressed with herring fishing in the Gulf of Maine and bluefin tuna forage as well as in the past with squid fishing in the Mid-Atlantic with respect to forage base for tuna, as well.

MAUMUS CLAVERIE: There's precedents set there in the Great Lakes. Their herring species is called what, an alewife or something?

MODERATOR CHRISTOPHER ROGERS:

Alewife.

MAUMUS CLAVERIE: Alewife, I guess that's it. And there was a paper that I learned of in my Sea Grant years where there was an attempt to increase the take of the bait fish and it was determined that socially and economically it would be better to leave them in the water to feed the salmon that attracted the tourists. And so that paper, I guess you can find it somewhere, but that would be the precedent setter for that sort of situation.

JAMES DONOFRIO: Thank you, Mr.
Chairman. Originally I wanted to just say that I

wanted to move on to billfish, and I'm glad we did, but anyway, Jack, will you be giving us an update on -- we had a little meeting, remember, on our bluefin ad hoc group and Dave Bamborees came in and told about the new system that LPS and the MRFSS is going to go to so we can get more accurate reporting, especially we have a concern with the HMS species now that we have this cap on the billfish. Are we going to be getting an update from either Dave or Jack during this time on the new system?

MODERATOR CHRISTOPHER ROGERS: I did ask Dave to be -- unfortunately he had some prescheduled meetings this week. I can give an update to some extent. Certainly it would have been better had he been able to be here. I can check and see if -- he had mentioned maybe Tom Sminkey, so I'll check and see Tom can come by maybe on Wednesday and talk a little bit about that. Okay. Mike Leech.

MICHAEL LEECH: Make a couple of comments on swordfish. Back about 1976, '77, when the public discovered the swordfish off South Florida, it was pretty much of a virgin fishery then, and the recreational fishery for swordfish

really took off.

It was totally unregulated. There was no size limits. There was no bag limits. There was no regulation whatsoever. People came from all over the world to catch swordfish because they thought in their lifetimes they'd never have an opportunity to catch one. But they came, tournaments sprung up all up and down the -- not only in Florida, but up further north, and the best estimates I ever heard of the total landings of swordfish in those days was maybe 500.

But even if that was off by 100

percent and it was 1,000 swordfish, it's probably

one percent of what the quota is today, recreational

fishing was -- even in those days was not

significant in the overall scheme of things.

Now, for 20 years we've basically -it wasn't feasible to go catch swordfish. We're
fortunate now that in the straits of Florida, it
seems to be coming back. It's mostly small fish,
but hopefully the size limit would increase over the
years. But in any case, there is a modest fishery
springing up and we hate to see regulations being
piled on top of it in this very early stage. We

think it's premature.

First of all, the fishery is almost self-regulating. You've got a minimum size limit, but mostly the guys -- the fishermen, the recreational guys that have caught one or two or three or four, they're not looking for a 50 or 60 pound swordfish anymore. They're looking for a larger fish, and for the most part they're going to release fish that are even above the minimum size limit. We've done some surveys down there, and that seems to be holding true.

To now propose regulations on a fishery that is perhaps half of one percent or maybe one percent of the total U.S. quota, it just seems very premature that there would be a whole regime — a management system set up in Washington.

Everything has a cost to it, and to create a management system on something that will probably never ever be significant, it certainly will not be a conservation problem on what recreational guys catch on rod and reel. Mostly small boats are fishing. They're subject to the weather. They're mostly working guys that for the most part go out on weekends.

So, I don't see it ever being a problem. It is financially an important segment of the fishing industry down there. But we just feel it's very premature to be proposing any kind of regulations.

MODERATOR CHRISTOPHER ROGERS:

Thanks, Mike. Rom Whitaker was next.

ROM WHITAKER: My comment was dealing with the swordfish, talking about minimum size. I was in my mind thinking that somewhere that HMS recreational fish had to be landed intact, there was no mutilation. So, I think you might open the door kind of if you let swordfish be dressed on the boat, to keep it all pretty much across the board. So, you know the guy's recreational, you know he's commercial.

But then I've got a couple comments on the billfish effort. Of course Mau had some interesting comments, and I support some of them, but on the billfish effort, I think that tournaments truly do show the true billfish effort because most boats in our area, on the east coast anyway, are out there trolling for HMS species, predominantly tuna or dolphin, and sometimes the billfish is an added

bonus, but it would be hard to catch per unit effort by saying, you know, I'm out there trolling for a tuna and I may catch a billfish, but I'm not targeting billfish.

So, I think, you know, tournaments really do, because in tournaments most of the time there's incentive to catch a billfish, so all of the effort is towards that. And most of the time it's a set time from 9:00 to 3:00, or it's a set time and a set number of boats, so it's a very easy number to determine.

The logbooks. I know we've discussed it in last couple of years and certainly I'm not going to be happy about having to fill out the information, but I still feel like it's a valuable tool, and the sooner we get it started, the better we'll be to answer some of these questions about what's being caught out there.

So, also, on the dolphin I feel like there are a lot of dolphin out there now, but I feel like the dolphin numbers have really gone up in the last four or five years, and there have been a lot of fish. And of course the billfish numbers in my observations have not followed that. So, I do feel

like it's a food fish, but I feel like that the dolphin wahoo plan was adopted on the present catch levels and that I feel like that we don't need to be more restrictive. Thank you.

MODERATOR CHRISTOPHER ROGERS: Thank you, Rom. Mark Farber.

MARK FARBER: Thank you, Mr.

Chairman. I guess I just want a clarification

before, which I think we've had subsequent to a few

people having spoken already, with respect to

separation of billfish and swordfish. We keep -- it

seems to me we keep coming back to swordfish. I

thought the official line is swordfish will be

covered when we do swordfish, and we should be doing

billfish issues at this time.

MODERATOR CHRISTOPHER ROGERS: Well, again, I did want to give the panel an opportunity to follow-up on that rulemaking that did address both swordfish and billfish issues in the recreational fisheries.

We can speak more on swordfish issues later on, so -- you know, if we can move on to the billfish issues, we do have a break scheduled for 3 o'clock, after which we wanted to have a brief

discussion of the petition to list marlin under the Endangered Species Act. And I think that's something that nobody wants to go away from without -- this afternoon without getting a good discussion on that.

So, let's try to finish up with the billfish issues and we can take up swordfish again during that agenda item later on.

UNIDENTIFIED: I'll pass at this point then, Chris. I don't want to get into sword.

UNIDENTIFIED: Thanks. Actually I appreciate the effort to talk about billfish, but I might not be here on Wednesday and you put it up on the screen, my friend. I'm sorry.

Just a quick question. Is the hand gear or this recreational swordfish fishery that has re-emerged in the straits of Florida, is that a listed fishery under Section 305?

MODERATOR CHRISTOPHER ROGERS: A listed fishery in the sense of authorized gear, the table? Well, previously, before we consolidated the regulations, when the swordfish regulations were stand-alone under Part 630, there was a permit requirement for the commercial fishery. There was

not a permit or reporting requirement in the recreational fishery. And that was the term that was used in the regulations, in the recreational fishery. And there was a definition for what recreational fishery was, and that was having rod and reel gear on board the vessel and only rod and reel gear on board the vessel. So, in this proposed rule we were trying to reclarify that, but also allow for the use of hand gear, recognizing that there was a significant component of the fishery that doesn't have rod and reel or doesn't use rod and reel gear.

UNIDENTIFIED: So, the answer is no?

MODERATOR CHRISTOPHER ROGERS: So,

the answer is yes, in terms of the table that was

developed by the National Marine Fisheries Service

in part 600 relative to the authorized gear under

each fishery management plan, but it wasn't clear in

the part 635 regulations that deal specifically with

this fishery. So, in the one sense yes, authorized

gear is currently rod and reel. It's just not clear

in the regulations. You have to go to two places to

get the sense of that.

What is new and what we had proposed

was to include as we clarified that to include hand gear as authorized gear for the swordfish recreational fishery.

UNIDENTIFIED: Thanks. And then this question will apply to both billfish and swordfish.

And this is on this call-in concept of source of gathering landings information on non-tournament billfish as well as I guess any recreational landings of swordfish.

And I don't participate in this forum very often, so I apologize if you've heard this all before, but it just seems like a remarkable proposal to me that in the case of billfish, the consequence for someone to report non-tournament billfish would be ultimately collectively the closure of the fishery, because of the limits that we have established through ICCAT. Okay. And the consequence of reporting a swordfish recreationally down in Florida might be to prevent you from selling that fish.

Why would anyone pick up the phone and report either? And is that the source of size selectivity, for example, in the swordfish fishery that's emerged in Florida? You said that the

average size is more like 100 pounds instead of 60 pounds. I mean, is that our source of data is someone to pick up the phone and report --

MODERATOR CHRISTOPHER ROGERS: Well, our source of data right now is discussions at public hearings, meetings like this. We have somewhat anecdotal, we don't have any formal program with respect to logbooks. We do have occasional intercepts. But for the most part, this swordfish fishery is a nighttime fishery, so there are not dockside interviewers ready and waiting at 2 o'clock, 3 o'clock in the morning.

So, we are trying to get a handle on exactly what's occurring in a more systematic way. A landing tag or landing card program that we have established as pilot programs for bluefin, we believe they're working very well, but they are expensive and they do require a significant buy-in on the part of the states in terms of an in-kind contribution with personnel as well as a buy-in in the private sector with the tackle shops and the bait dealers and dock folks, dock managers, to assist in not only the distribution of the tags, but also the collection of the landing cards.

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And it wasn't clear to us that -- at least as an initial step, that we needed to try to implement an expensive program that would involve again the states and the private sector, until we get a better handle on the level of activity and what's being caught.

UNIDENTIFIED: Let's divide the two species. Looking at billfish, we're talking about one species that's being -- you know, evaluated right now by the Agency as a potential endangered species. And you know, one of the responsibilities of your agency under that statute is to be able to know when an endangered species has been taken.

And it would also seem remarkable to me that you would rely upon someone -- I mean, if there was someone here from the U.S. Fish and Wildlife Service, I'm sure they'd get a kick and a smile out of the thought that their monitoring program of endangered species management would be to ask people to call in when they take an endangered species. That would -- you know, side on the bizarre at this point.

On the swordfish side, -MODERATOR CHRISTOPHER ROGERS:

(Inaudible.)

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UNIDENTIFIED: There are people apparently that are very concerned about billfish. On the swordfish side of it, it would seem that -you know, I thought Mr. Leech's comments were excellent and I think there are a good basis for restoration of a fishery down there that once occurred, and it would indeed probably be insignificant if we knew what it was. But we'll never have a way to measure it so long as people can sell those fish, those fish will never get reported. And unless we have a very, very tight control over the sale of the fish and as soon as you allow sale at all, even for one fish, I think you pretty much obliterate your ability to monitor and enforce a nosale provision in that fishery.

So, you know, I would hope and encourage Mr. Leech and others who are interested in a truly sport fishery to develop, that they would not try to also sell those fish at the same time, because it will completely compromise the conservation arguments that they will have about the fishery. We will never know if it's having a negative conservation impact. We'll never know what

size fish are really being taken, because they won't be reported.

And you know, to hear someone say that we're going to have -- people are releasing fish that are probably even larger than the minimum size, well, you know, maybe there are really special fishermen in Florida that catch and release 2 or 300 dollar fish, but you know, I grew up in New York, and we know how bad people are there, so we wouldn't do that. Okay? If I caught a fish that was a legal size and it was worth 2 or 300 dollars at the dock, I'd probably sell it, as good a sportsman as I might be.

So, again I think a no sale rather than one fish per trip is the realistic choice that you should face. Thanks.

UNIDENTIFIED: To the point, I was saying that what you get from the tournament directors is not the units of effort that NMFS is basing their science on, which is hours trolled. And that was just verified by taking the time away from the dock or -- multiplying it by the number of boats, and that's the effort that the tournament directors are reporting. That's not hours in the

water trolling. That's a higher number. So, you're lowering -- you're falsely increasing the effort per unit of catch. Actually, it's unit of encounter in the recreational fishery. So, that's my point.

And the other thing is the -somebody mentioned that in the recreational
swordfish fishery, did you say you got a comment
about a minimum dress weight as a management measure
on recreational? Was that really said?

MODERATOR CHRISTOPHER ROGERS: The minimum size applies. The question is --

UNIDENTIFIED: I understand that.

MODERATOR CHRISTOPHER ROGERS: -- how is that applied in the commercial fishery? There's alternatives. If it's dressed, you can have the dressed carcass weight, you could take the (inaudible) keel measurement, or if it's not dressed you could take the lower jaw or fork length.

Currently the regulations require that the fish is not processed at sea in the recreational fishery, as Rom had mentioned, for all species, HMS species, but there was a concern for product quality and equity, so to speak, between the commercial and recreational sectors. Some folks at

the Fort Lauderdale hearing had recommended that the agency allow the same latitude and the multiple means of enforcing the minimum size in the commercial fishery, allow that same latitude to the recreational fishermen. So that it could be dressed at sea as opposed to the length measurement, the weight measurement be used.

UNIDENTIFIED: All right. Well, my problem is how do you weigh a fish at sea? And if you land a fish and then cut him up to the dress size, how the hell do you know what that's going to end up being?

It seems to me like a very unrealistic type of restriction or management measure on a recreational fishery. It's just off the wall for that was my original thought. That's why I was wondering was that really a comment that somebody suggested you do that?

MODERATOR CHRISTOPHER ROGERS: Well,
I didn't personally know the individual -UNIDENTIFIED: I would speak against

MODERATOR CHRISTOPHER ROGERS: -- or

his motivation, but that was the comment that was

it because it's --

made. Whether the intent was for illegal sale and that's why they wanted to do that, I don't know.

UNIDENTIFIED: Okay. Well, I can understand a measurement, because you can measure a fish in the water and determine, but a dressed weight, you've got to dress him to see if it complies. And then it's a little late.

MODERATOR CHRISTOPHER ROGERS:

(Inaudible.)

JAMES DONOFRIO: Thank you, Mr.

Chairman. I know NMFS has got a problem with
enforcement down there with some illegal fish, but
from my understanding in Florida, in order to sell
fish legally as a commercial vendor you have to have
some type of -- it looks like a little credit card
or an ID card. In any event, with all the different
law enforcement agencies, obviously NMFS should be
working with these other agencies to enforce the
law, because it's not a practice that any of us in
our community endorse. Okay?

But for people on this panel to demonize recreational fishermen that are swordfishing when NMFS has statistics that show I believe about a 98 percent compliance of the law, is

that -- am I correct, about 98 percent recreational people comply to the law -- I would say that we're pretty outstanding citizens doing our job there on the water.

MODERATOR CHRISTOPHER ROGERS: I'm not exactly sure what regulation you might be referring to with respect to compliance, but certainly that's something that would be difficult to measure if there were things that were not observed by enforcement agents. But maybe we can talk on that later and clarify exactly what statistic you're citing. Jill Stevenson.

just wanted to hear a little bit from --

MODERATOR CHRISTOPHER ROGERS: I think that Jill had recommended that we not put swordfish in that rule when she was still in our employ, and maybe I should have listened to her.

JILL STEVENSON: Billfish monitoring is actually what I wanted to talk about. There was some discussion -- I'm not sure if it was last year's AP meeting or a couple years back, but about landing tags and getting states involved and you know, how do you really get a handle on how many

fish are landed. And you know, we know LPS doesn't pick up very many billfish, mostly because not very many billfish are landed, but you know, also just because there are other things going on. So, if they're not in the right place at the right time, they're not going to pick up the billfish.

Has there been further work, Chris, from NMFS coordinating with states? I hope not, or I would have heard about it, but -- you know, states -- you know, obviously from Maryland, for example, we're working on the bluefin tuna tagging program. You know, there are a handful of marlin landed in Maryland in the summer and most of them are at a tournaments.

So, it would be relatively easy for us to get involved and for us to document, you know, however many fish are landed. I mean, we have state personnel at the white marlin open, anyway. It would be easy for us to get involved. But I'm not sure I see the merit in having one state do it if all of the states aren't going to buy in, or at least the important states that have, you know, a lot of billfish activity.

Could you just talk a little bit

about maybe coordination or how we could get together and work it out.

MODERATOR CHRISTOPHER ROGERS: Well, certainly NMFS is interested in coordinating with the states. In fact, both in the case of North Carolina and Maryland, with respect to bluefin tuna landing card programs, the states approached us. And we worked out a cooperative arrangement through either a grant or a cooperative agreement in both those cases.

We amended the regulations to be somewhat flexible with respect to meeting any recreational reporting requirement, to the extent that if a state comes to NMFS, and we can work out something that's a mutual benefit in terms of lowering cost or lowering the burden on the fishermen and yet still improving the data collection, we're certainly willing and able to do that, provided our budget allows, and it really depends on the extent of any kind of contributions by the state -- and as I said the real key component in both those pilot programs for bluefin tuna has been the private sector.

So, we're certainly willing and able

to work with the states, but it's nothing that we can impose on the states because it does require a commitment on the part of the states.

JILL STEVENSON: Could I just respond to that? I agree that's true, but you know, the states got involved on the bluefin front because the states had something to benefit from that. And in fact, in the billfish case it's the federal government that has something to benefit, which is real good data on billfish landings. And the states really don't have much to benefit from that other than, you know, general better billfish management.

So, you know, I don't foresee any Maryland fishermen calling to me -- coming to me and saying, you know, we want to go through this hoopla and tag our billfish instead of just calling in, which we may or may not do anyway. I mean, I just don't anticipate that happening.

I mean, as state fishery managers, we could recognize the problem and come forward, but it seems like if there was a coordinated effort, you know, if there could be some conference call or something bringing all the states together and saying, you know, who can participate. Because I'm

not -- there is no merit in just having Maryland, you know, tag billfish.

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Thank you, Mr. Chairman. One comment. I think my opinion is that any recreationally caught fish should not be allowed to be -- should be brought in full for a measurement and to qualify. The thing that I would like, I would like to have NMFS give me the definition of for my clarification, longliner, what is commercial longline, what's the commercial vertical line, and then give me the recreational definition. Because I mentioned -- a while ago someone mentioned about mini-longlines. I think someone said something about more than two hooks was considered a longline. Straighten me out on that.

MODERATOR CHRISTOPHER ROGERS: Well, basically it's what our -- our definition of handline is limiting it to two hooks. Pelagic longline gear or bottom longline gear has a separate definition entirely with respect to describing a main line and ganzes (phonetic) and suspended hooks. Certainly there's a distinction between pelagic longline and bottom longline, is the presence of floats to suspend it off the bottom and use of other

gear to control and monitor its position in the water column.

We do have our compliance guide -- do you have a copy with you?

CAROL BREWSTER: What I wanted Chris to say -- this is Carol Brewster --

 $\label{eq:MODERATOR CHRISTOPHER ROGERS: You} % \end{substitute} % \e$

CAROL BREWSTER: On Wednesday, when we talk about communications and outreach, I'm going to be handing out a draft compliance guide. For those of you who were here in '99, we did a nice compliance guide that was published in Commercial Fishing News I think it was, and we are revising that. So, on Wednesday I'll be handing out a draft one in order to get everyone's comments on that. And in that it talks about the definitions of pelagic longline. We are able to add in more definitions if you want. So, that's what I wanted Chris to say.

MODERATOR CHRISTOPHER ROGERS: Okay.

Thanks, Carol. Well, it is somewhat complicated, as

Glen had mentioned before, the Magnuson Act was

amended such that authorized gear had to be

specified for each fishery under each fishery
management plan. So, there is an authorized gear
table that appears and then there's other gear
restrictions and sometimes more specific definitions
under each set of regulations for each -implementing each management plan. So, it's nothing
that's static.

gear restriction or find out that we're precluding a gear that merits use in a particular fishery, then we do need to update those regulations. So, again, maybe the compliance guide will give you a better feel for its -- compliance guide obviously is intended to be a laymen's term, so to speak, more of a question and answer format. Straight talk, plain language, that kind of thing, then the regulatory text. So that might be better to deal with it from that perspective in looking at the regulatory text definitions of each gear type and finding out that we have a whole bunch of gear being used that doesn't fit any of the definitions at all.

But again, the important part is to continually update what we consider authorized gear in each fishery, and to eliminate those gears that

should be eliminated and authorize those that should not.

I had Russ Nelson.

RUSSELL NELSON: Thank you. I think one of the problems you've had in Florida with -- sorry, but I'm going back to swordfish -- sales, is that the sales have not been illegal. Florida has historically -- when the Councils generally have adopted regulations and established federal permits for harvest in excess of the bag limit, commercial harvest, Florida has historically required that Florida anglers, in addition to having the salt water products license that Jimmy referred to, the state commercial card, is required that if you're going to land and sell fish in Florida, you must have the federal permit.

So, in the case of Spanish mackerel, king mackerel, the snappers and groupers, a Florida angler has to have the state licenses, but also must have the federal permit to come in to land in excess of a bag limit or to sell.

That had never been done in the case of swordfish, largely because there was -- the problem didn't present itself until recently.

Nobody was catching swordfish who wasn't using full-fledged commercial gear.

I understand that the Commission in Florida has adopted a rule which would require the federal permit. They haven't filed that rule because they're waiting to see what NMFS is going to do with a bag limit, so they don't have to go through separate rulemaking if they need to adopt the bag limit.

But your problem has really not been illegal sale. Your problem has been that nobody had put pressure on Florida to require anglers to have the federal permit. And if you put a fine point on it legally, one could argue in east Florida -- in the east coast of Florida, southeast Florida, that you could take a fish in state waters.

So, you can't really make a case by saying it's impossible to catch a swordfish in state waters. It's unlikely, but it is possible. So, those fish have been able to be sold legally.

But you should, if you continue to coordinate with the state of Florida, you should change those ground rules soon so that those fish -- I'm not saying the sales won't go on, but there

should be a lot less of them because they will become illegal.

MODERATOR CHRISTOPHER ROGERS:

Thanks, Russ. Willy Etheridge.

WILLIAM ETHERIDGE: At the ICCAT meeting about a month ago, after their presentation of what happened at ICCAT, there was a picture put up there and it was of a small swordfish. And I'm not going to swordfish. I'm going to marlin. Or billfish.

As a young man working as a mate at Oregon Inlet back in the '50s and early '60s, I remember seeing my first real small billfish. And it came from the belly of a dolphin. I know that there was several times that when we would unload the dolphin after we got to the dock there would be chucks or parts of billfish in those dolphin.

And we just had a man that I've come to respect a little bit make a statement that dolphin are at 150 percent of the maximum sustainable yield. And I know that the South Atlantic Council, and probably in conjunction with the Gulf Council, is virtually putting me out of the business commercial-wise catching dolphin.

But I would say to the people at
National Marine Fisheries, if we have one species of
fish that I know personally myself, and I believe
that you probably have somewhere in your science,
that dolphin eat billfish, and I'd be real
interested in hearing some of the charter boat
captains say if they have ever seen this, I mean
that could be one of the problems that we're having
with billfish.

You know, you have one group of people that are essentially focused on one fish, like the Billfish Foundation. You have another group of people that's focused on the commercial side of it, some of us sitting right here together on this end of the table, and the thing kind of gets distraught a little bit.

But it's really disheartening to me that I can come and add what little bit of knowledge that I've got over the years, I got this appointment and I don't think I have a whole lot to offer other than I probably handled a many fish as anybody here and seen as much about fish as anybody here, that the very fact that we have one species of fish that eats another species of fish, and that is in

tremendous abundance and the other species of fish that it eats is not too much of abundance, we spend our time trying to protect that fish that is in abundance for what? So it can eat more of the fish that's not in abundance? I mean, I just have a problem with that. Thank you.

MODERATOR CHRISTOPHER ROGERS: Okay.
Russ Dunn.

RUSSEL DUNN: I was actually going to compliment Mau for moving towards ecosystem management during his speech, but my comments really go toward both landings and mortality of billfish, and with regard to landings, I think Audubon and Ocean Wildlife think that the call-in number is a step in the right direction, but it does have some shortcomings that need to be addressed, including the possibility of double counting, but more -- of greater concern, the possibility of people not calling in, given the problems we've seen with the other call-in numbers.

I would support Jill's comments about trying to get the Fisheries Service to talk to the states more about the potential for a landing tag program. I think that might be valuable, given the

limit that we have from ICCAT on the fish and the seriousness of the problem, if we go over our 250 fish limit.

But we're also concerned about mortality and to that end not just landings, and to that end I think there really needs to be an effort to better quantify the universe of effort out there recreationally. And while, you know, the greatest — the majority of mortality really comes at this point from longlines, there's no question, but I think the billfish recreational catch and release mortality is beginning to give us some concern, given the data we saw in the marlin ESA petition listing. If the estimates in there are accurate, we need to do more to really quantify what's going on out there.

And to that end I think we'd be interested in having the Fisheries Service look into potentially developing a general HMS recreational permit so we can get a better handle on how much billfish fishing is really going on out there, and obviously improving post release mortality Thanks.

MODERATOR CHRISTOPHER ROGERS: Okay.

Thanks. They got the break materials set up back

there. So, let's just finish off with David Cupka, Randy Blankenship and then we'll take a break.

DAVID CUPKA: Thank you. I just very quickly wanted to speak to the issue that Jill raised lately or earlier. I know in South Carolina we spent an awful lot of effort trying to document every billfish that's landed in that state and provided that data to NMFS for a number of years. In fact, ever since Grant Bearsley and I worked on that back in the '70s.

But I would hope that NMFS would look to the states to try and get some of that information and tie into that, and I'd be willing to bet you that the information we're getting is a lot better than what you would get with the voluntary call-in type program, because we've built these relationships up with individuals over the years.

We -- every week call the docks, places they have tournaments, and places where fish are landed, and I think we're getting real good information. But I'm -- you know, I don't think we're going to get information that good going through the system you envision, particularly in an area where we've been doing this for a long period of time and built up

these relationships. So, again, I would just encourage you to tap into that information, wherever you can, and to utilize it.

MODERATOR CHRISTOPHER ROGERS: Thank you, Dave. Randy Blankenship.

RANDY BLANKENSHIP: Yeah, this is again kind of along the same lines. When Jill was making her statement, she said that with tuna that some of the states that were involved in that program had something to benefit from participating in that with other fisheries. NMFS may be the one that benefits the most from collecting that data.

In that case, data collection should be coordinated and initiated by NMFS, and should probably also include funding, because as willing as we may be to participate in a program like that, the fact of the matter is, is that our resources are pretty much taken up already by our current monitoring programs. That's all I had.

MODERATOR CHRISTOPHER ROGERS: Yeah, it was clearly NMFS' intent to build on existing mechanisms. Certainly we were aware of the tournament monitoring program that is conducted by NMFS. One of the things that we envisioned in the

follow-up -- the call-back in terms of verifying any reported landings of marlin and swordfish over the phone was to gather that information from the anglers making the report, is to what extent are you involved in other programs, either state or with your clubs or organizations, and things like that.

So, this was again envisioned as an initial step, just to provide an outlet to those folks who may be landing a billfish or a swordfish and are not tuned in or plugged into any other reporting methodology. And we did recognize there would be some duplication, but it would be helpful to us to uncover what that is and design a longer term and more robust program.

Let's go ahead and take a quick break, we're about 18 minutes over from the break, and try to be back here in 15 minutes. Even though we had a half an hour scheduled, let's cut back to 15 minutes.

[3:30 P.M. BREAK]

MODERATOR CHRISTOPHER ROGERS: All right folks, we're going to get started here.

Please take your seats. What we will do now is we will get into the next item of the agenda which was

the potential -- or the petition for listing white marlin under the endangered species act. We can finish up our discussion to the extent that it hasn't concluded on the recreational monitoring and reporting after this presentation; but we did want to make sure that we get this presentation in and Rebecca did want to come in and make some remarks around 4:30. So we will just move ahead with the ESA presentation, and David O'Brien from our office of Protected Resources is going to lead this discussion.

ENDANGERED SPECIES ACT STATUS REVIEW: WHITE MARLIN; PROCESS AND TIMING

DAVID O'BRIEN: Thanks, Chris. I'm

passing along some handouts that I made for

everyone. That will hopefully help answer some of

everyone. That will hopefully help answer some of the questions you have. There's three total.

Okay, as Chris said, my name is David
O'Brien. I work for the Office of Protected
Resources here in Silver Spring for the National
Marine Fisheries Service. And I'm sort of the
national point person for the white marlin listing
petition. So, if you have any questions that come

along -- sorry? So, if you have any questions, I'm a good person to come to for -- I'll try to answer questions you have.

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My goal today, I have probably about 45 minutes before Rebecca comes in. What I want to do is go through some of the petition background, first of all, which I'm sure most of you are familiar with, but just take a couple of minutes and describe what the petition says, what it wants us to do; and then I want to spend a fair amount of time talking about the ESA listing process. Because I realize that if you don't work with it every day, it can be kind of a large, arduous process. I'm going to try to clarify some of the things we're doing and to show what we're obligated to do under the law, and how this procedure is going to progress over the next several months.

And finally I'm going to go a little bit into sort of the what if's. I can't go into too much into hypothetical territory, but I'm sure everyone's wondering what would happen if white marlin do end up being listed. So, I'll try to address some of those questions.

Just as background, we did receive a

petition from the Biodiversity Legal Foundation and from Mr. Jim Chambers on September 4th of last year. In the petition, they cite the bycatch in commercial longlines as a primary reason for the decline in the stock of Atlantic white marlin, and they show some graphs showing the decline in numbers and increase in fishing pressure that they got from ICCAT.

And in one of the handouts I gave you, the one that's stapled together, the thicker one, that actually has those graphs in there and it goes through some of the actual main points in terms of the main biological points the petitioners made, and so the points we used in our initial finding.

The petitioners go on to claim that the current regulatory mechanisms managing white marlin are inefficient or inadequate to protect the species, and therefore they need protection under the Endangered Species Act.

In any petition, whenever we receive a petition to list a species under the ESA, there's certain steps we have to follow according to the law. And these steps can sort of be summarized in three basic steps that are called the 90-day finding, the 12-month finding and the final

determination. And I'm going to go into each of these in some detail, but just to let you know where we are right now, we published the 90-day finding back in September. At that point we initiated -- we announced the initiation of a status review team.

In September, one year from the date of the receipt of the petition, we are obliged to come out with the 12-month finding. So, we'll be obviously coming up on that in the next few months. And then if necessary, there will be a final determination due one year from that 12-month finding, so September 2003.

I'm going to go through the process of what we do. At any point if I start -- if I don't make sense for whatever reason, if I go into jargon or something like that, feel free to interrupt and ask for clarification. But I do ask that any more general questions you hold off till the end, because hopefully they'll be answered throughout the course of the presentation.

Whenever we receive a petition to list a species under the Endangered Species Act, the first thing we -- the question we need to ask -- the first question we need to ask is does the petition

present substantial information that the listing action may be warranted.

Now, that bar is -- has been defined by us and the Fish and Wildlife Service as a fairly low back. We are just saying does this petition -- does it have the information that this may be warranted. It's not saying that we think it should be warranted at this point.

If no, we simply publish a not warranted finding in the Federal Register and the process stops right there. But in the case of white marlin, we actually said yes. We did feel that the petition presented enough information that listing may be warranted, so we published a warranted finding in the Federal Register and we announced that we would initiate a status review. And that means we go onto the next step in the process, which is the 12-month determination.

And this is actually kind of in two parts. The first thing we need to do is conduct a status review of the species. And as of late last week, we actually finally put together the status review team. And that's actually in that same relatively thick handout I gave you, the very last

page, goes to the status review team members. And we can talk about that later, if you'd like.

But once we've assembled this team, they will get together and conduct their status review, assembling all the relevant information that we need to conduct this evaluation and decide whether or not listing is going to continue.

When we get this document, the status review document, from the review team, NMFS then publishes its 12-month determination. The question we need to ask at this point is, is the species in danger of extinction or likely to become so in the foreseeable future.

And again, we have an either or situation. We can either say no and at that point publish a not warranted finding, and again the process stops right there.

Or we can go on and say yes, we do feel the species is in danger of extinction, and therefore we publish a warranted finding and we'll say in a Federal Register Notice that yes, we propose to list this species under the Endangered Species Act.

At that point we'll seek public

comment for a minimum of 60 days and it could be extended -- it probably will be extended in this case, I'd imagine. There'll also be probably at least one public meeting.

If it is proposed for listing, that's not the end of the game right there. We have one more step we need to do, and that's the final determination. And the final determination must be made within one year of that proposed determination. So, we're looking at the earliest -- the latest, I should say, that we could make this determination is in September 2003. Right? 2003.

The question we ask at this point is simply after taking into account any new information that may have come up during the past year, since our proposed rule, is listing still warranted. We use the same criteria as we use at a proposed rule stage. And again, we have either no or yes. And in this case, if we do find yes, that it us warranted, the species will become an addition to the Endangered Species list.

So, that's sort of a quick rundown of the process. I guess at this point if there's any clarifications I can make up to this point, I'd be

1	happy to answer it. If not, I'll just continue.
2	Yes.
3	UNIDENTIFIED: Extending the comment
4	period, does that delay the final date?
5	DAVID O'BRIEN: No, it doesn't.
6	UNIDENTIFIED: Okay.
7	DAVID O'BRIEN: Yes?
8	UNIDENTIFIED: One suggestion for
9	possible hearing sites. I'd like to suggest one
10	at least one be held in the Caribbean either
11	Puerto Rico or the Virgin Islands.
12	DAVID O'BRIEN: Okay. Thanks.
13	UNIDENTIFIED: I hope that you make
14	sure that there's adequate notice publicly by
15	DAVID O'BRIEN: Okay. We'll now
16	continue. Oh, I'm sorry.
17	UNIDENTIFIED: I noticed that one of
18	the possible actions here is warranted but
19	precluded. Can you explain to me what preclusion
20	means? It sounds like it could either be that NMFS
21	is too busy or that there are competing petitions.
22	DAVID O'BRIEN: We rarely do
23	warranted but precluded. In fact, I don't know if
24	we've ever done a warranted but precluded. The Fish

and Wildlife Service does it fairly commonly, actually.

And basically what your first point was correct, as far as I understand it, is when you a say a species does merit listing; however, we don't have the resources, the personnel, the staff to actually put through the paperwork at this time. But again, we've -- I don't think it's going to be an issue for this case. Yes?

UNIDENTIFIED: So, precluded is more of a time factor probably than a final answer?

DAVID O'BRIEN: Right. It basically -- as far as I understand it, it just basically postpones the listing. It doesn't say it's not warranted. It just says we do believe it deserves listing, but we just don't have the time to do it right now, but we will do it in the future.

UNIDENTIFIED: Thank you. I wanted to know what was the criteria for the agency to pick the status review team? What was the criteria involved?

DAVID O'BRIEN: Well, in any status review team we try to get a balance of people to focus on the various biological aspects we need to

look at. We get people with ideally some sort of a knowledge of the stock structure of the species, with some knowledge of the regulations -- the regulatory mechanisms that are affecting the species, that sort of thing.

And beyond that, I mean, I'm not

really sure. We just get the people -- the most qualified people we possibly can who cover all the bases that we need to cover.

UNIDENTIFIED: All these people are billfish people then? Or HMS people?

DAVID O'BRIEN: I don't believe so.

I think there's some from the west coast who are
more general stock assessment people. I don't
believe they have specific billfish knowledge. Just
more population dynamicists, as I understand it.

UNIDENTIFIED: (Inaudible.)

DAVID O'BRIEN: Right, right. He's

in Hawaii. Yes?

UNIDENTIFIED: Does the investigation or whatever follow the same type of decision making all the way through? Is there any Endangered Species, like whatever, the spotted eagle, the spotted owl or -- is this the same type of criteria

the same --1 DAVID O'BRIEN: Right. Both --UNIDENTIFIED: -- if it's in the 3 water it's not a bit different? 4 DAVID O'BRIEN: Exactly, yeah. I'm 5 going to go through some of the criteria in just a 6 7 second, but basically yeah, the basic criteria we use is the same as the Fish and Wildlife Service 8 uses for evaluating any potential Endangered 9 10 Species. 11 UNIDENTIFIED: The same type of -- I 12 guess I'm also referring to like the turtles? 13 had about the same situation here; is that correct? 14 DAVID O'BRIEN: Yeah, for any 15 species, the same basic criteria. Obviously it 16 depends on the different -- biology of the species 17 differs, but the basic criteria are the same. UNIDENTIFIED: Okay. 18 Thank you. 19 UNIDENTIFIED: (Inaudible.) 20 DAVID O'BRIEN: No, the status review 21 team -- they have to be either federal employees or 22 some state employees are allowed, as well, if they

have some sort of management connection to the

species. But there's a law that basically limits

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the amount of input that can come in from private individuals for the status review team, which is -- I don't know if you want to go into the details of it, but basically for the review team itself we stuck to federal and state employees.

However, what's important to point out -- I might make this later, but since you brought it up, the status review team is not going to be operating in a vacuum. They can seek information and they should seek information from anyone who has pertinent information, pertinent knowledge, that can add to the discussion, the evaluation. So, they can contact people directly or through various ways to ask for any information that's necessary.

Okay. Let me continue then. Okay. This gets to the question you had on this side of the table. What are the factors we use for listing determination. In the Endangered Species Act, it lays out five listing factors that we have to use. And this is again for any species, either terrestrial or aquatic or marine.

It's a loss of habitat or reduction in range; overutilization; disease or predation;

inadequate regulatory mechanisms; or just other factors that aren't covered by those top four.

In the case of white marlin, right now, it seems like the most important ones for our decision will ultimately be overutilization, which includes overfishing, and whether or not the current regulatory mechanisms are adequate. I haven't heard anything about loss of habitat or disease really being a major problem. Of course, that could change with the status review team.

When we make this evaluation, there's certain things we can look at and we have to look at, and certain things we cannot look at. The language from the ESA says that determinations must be made solely on the basis of the best scientific and commercial data available after conducting a review of the status of the species. And I wanted to pull this part out. After taking into account those efforts being made to protect such species.

So, what this means is we need to rely on the biology, the regulations, the threats, those sorts of factors. But what is not taken into account at this point, and in any listing decision, is economic consequences, which I know is a concern

for everyone here. But that's something we are just obligated not to do. It's illegal for us to take that into account in a listing decision. Yes?

UNIDENTIFIED: If you can't take into account economic information, I asked the question before not of you, but I'm still confused about what commercial data means if there are no economics involved.

DAVID O'BRIEN: Right. I've heard that question before. It's a good question. What it means is we can take -- we can take commercial data on the biology or on the status of the species. For example, we could use data from logbooks of commercial longliners or from white marlin tournament records, that sort of thing. So, as opposed to using just data that's published in a scientific journal somewhere, we can take into account this other information, and we have to, but not the economics. Okay. Oh, I'm sorry.

UNIDENTIFIED: You used the term on your slide to protect such species. The last time we saw that it was -- I believe it said -- and I didn't go look at the Act, I forgot to do it, but it said to prevent decline. Is that -- what is the

exact criteria in the Act? 1 DAVID O'BRIEN: I believe this is the exact criteria. 3 4 UNIDENTIFIED: The word protect? DAVID O'BRIEN: I may have got that 5 from the PIECE policy. Maybe petition guidance. 6 Ι 7 can check on the exact language from that. thought that was straight out of the ESA. 8 Okay. UNIDENTIFIED: Well, --9 10 DAVID O'BRIEN: But basically, the --11 UNIDENTIFIED: -- when we had the 12 ICCAT meeting here, the next hotel, the language --13 I think it must be in the same -- from the same thing said to prevent decline or stop decline or 14 15 something like that. Do you remember what it was, 16 Nelson? It had to do decline, I know that. 17 DAVID O'BRIEN: Okay. Well, I don't 18 know what the exact quote is. I'm sorry if I 19 misquoted something, but the point that's trying to 20 be made is that if a species, for example, is at a 21 low level that might otherwise -- it may merit 22 listing. If there is some sort of regulatory 23 mechanism in place that we feel is a strong

mechanism that is going to allow that species to

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rebound, then that can be taken into account as against listing a species. So, it's not just to prevent decline, but we do want to see it -- depending on where the species is at this point. I mean, if it's already at a high level, then maybe just preventing a decline is sufficient. But if it's down at a low enough level, we'd be looking for something to allow it to rebuild.

UNIDENTIFIED: Well, the reason it's important may be because many rebuilding plans that we have gone through in various fisheries, from the time the plan is implemented until the rebuilding actually starts, there may be some more decline.

And I don't know -- that could be very important here.

DAVID O'BRIEN: Okay. Debbie just told me it is protect is the right phrase.

DAVID O'BRIEN: From whatever the factors are for its decline. It really depends. I mean, if it's protection against predation, it could be different than if it's protection against disease, for example.

UNIDENTIFIED: (Inaudible.)

UNIDENTIFIED: Protect from what?

DAVID O'BRIEN: There's a couple of 1 bullets on the PIECE policy, that's it. UNIDENTIFIED: (Inaudible.) 3 4 UNIDENTIFIED: Wouldn't the answer to that protect from human caused mortality? 5 DAVID O'BRIEN: Protect from whatever 6 7 factors were causing its decline to begin with. this case, in the white marlin case, likely that is 8 overfishing, because that seems to be the most 9 important cause of its decline right now. 10 11 general, if disease is the reason for the decline, 12 then that could be taken into account, too, 13 something to -- I don't know, prevent the disease, inoculate them, I don't know. 14 15 But in general it's just something to 16 -- if the species is at a low level, something that 17 would allow it to rebuild and that we're reasonably sure will allow it to rebuild. 18 19 NELSON BEIDEMAN: In your 20 introduction, you said that the primary reason for 21 decline was pelagic longline. Okay? 22 MODERATOR CHRISTOPHER ROGERS: That's 23 what the petition cited. 24 NELSON BEIDEMAN: Okay. But the

petition cites a lot of different things. That may be that international longlining is the primary reason for this species' decline. However, the petition also cites a range of from 180 to 1441 metric ton estimates of U.S. recreational mortalities, because the petition sites a range between 12 and 32 percent post-release mortality. And the 1441 metric tons even dwarfs the total Atlantic landings from ICCAT, which is 908.

So, I don't know that we can just at this point make the statement that pelagic longline is the major source for the decline.

DAVID O'BRIEN: Right. If I did say that, I'm sorry. I didn't mean to say that. What I meant to say was that the petition -- I was quoting the petition saying what they are claiming is the primary cause.

NELSON BEIDEMAN: Right, but they double talk themselves throughout.

DAVID O'BRIEN: And I should have also made the point that the petition does cite -- obviously it's an international fishery. They're not saying it's just a U.S. fishery. I don't think I made that clear initially.

1 UNIDENTIFIED: The sequence of events
2 are you first do the review of the status of the
3 species, then you take into account the efforts
4 being made, and then you may or may not make a
5 determination?

DAVID O'BRIEN: The biology --

UNIDENTIFIED: I assume -- go ahead.

DAVID O'BRIEN: (Inaudible) take into

account -- get the wording of it. The way we take into account all this information is basically at the same time. It's not like it's a sequential thing. We look at the biology and the management and the threats all at the same time in our listing decision.

UNIDENTIFIED: In terms of then if you found after the review of the status of the species it was not warranted, the process stops; correct?

DAVID O'BRIEN: Well, again, we take into account all three of those factors simultaneously. So, if we found that the regulatory mechanisms were also such that that didn't warrant listing, then we would do the not warranted finding. But we take into account all three of those at the

1 same time.

found that biologically after reviewing the status of the species that it was in fact so declined that you could say it was endangered, even though you haven't made that determination yet, but then subsequently or at the same time you found that there were adequate efforts being made to protect such species, then theoretically you would not make a determination to list; is that correct? So, even though you meet the status of the stock -- the status of the species criteria, if you're okay on other protection measures you still may not get a determination to list?

DAVID O'BRIEN: (Inaudible.)

UNIDENTIFIED: Having such effect or

going to have an effect or --

DAVID O'BRIEN: (Inaudible.)

UNIDENTIFIED: Can't bet on them.

Wow.

DAVID O'BRIEN: (Inaudible.) Okay.

So, I just wanted to say that this next slide kind of gets to that question, so I just want to talk about it. There are some criteria that we use when

evaluating any kind of regulatory mechanisms and how adequate they may be to protect the species, and it's based on a policy we call the PIECE policy.

It's in draft form. But there's two key points to it, and that is that we need to have a certain degree of certainty that the plan will be implemented and then that it will also be effective.

So, what that means, it's not an either/or thing. It's on a scale, you know, how heavily you weigh these conservation efforts.

Something that's been in place for ten years and is shown to be effective and there's money for it and it's monitored has a lot more weight than something that was something put in place last month and should work in theory. So, there is that range and a balance to be struck in how you weigh those conservation efforts.

But I will say that the reason we put this policy in place is because in the past both the National Marine Fisheries Service and the Fish and Wildlife Service have decided not to list species based on conservation efforts that the court later found inadequate. They said that we were basically wrong to do that and we lost on those cases. So,

that's why we now we have this policy in place to give us some guidance on how we evaluate these policies.

UNIDENTIFIED: This may be precipitous, this question, maybe you're going there, but once the review team, the scientific team assembles the information and data, presents its report, are there then quantitative measures that come into the determination of whether listing is warranted, specific quantitative measures in terms of probabilities -- percent probabilities of populations being reduced to X level, and this is not a time or other things, or is ultimately the decision going to be more or less subjective based on the sum total of information?

DAVID O'BRIEN: We don't have any strict criteria right now to say that at five percent level of abundance that it's in danger or threatened. We have nothing like that in place.

We can use quantitative measures to evaluate the species, and it largely depends on how much data is available. For certain species, there's a lot of data. We can do a real rigorous analysis, a population viability analysis, and use

some numbers based on that. In other cases, we have to do -- make do with less data. We don't have the ability to do those kind of quantitative analyses.

But it is -- I wouldn't say it's subjective. I'd say that we don't have strict criteria in place. However, we do have precedence from previous listings, both us and the Fish and Wildlife Service, and we use those as a guide. And to a certain extent, the best professional judgement of the scientists who are reviewing this.

UNIDENTIFIED: Quick follow-up. -contrast with the Magnuson-Stevenson* Act
requirements for setting overfishing definitions,
biomass thresholds, where there are fairly strict -whether or not they're accurate we don't know, but
at least clear, quantitative measures, that sort of
measurement won't come into place. It's going to be
more of a -- well, what you just said, I guess.

DAVID O'BRIEN: Right, I'd say at this point probably not. We're actually -- there's another thing we're doing in our agency. We are looking at trying to get some more quantitative measures. They're not in place yet. And I don't anticipate they'll be in place for at least the

proposed rule stage of this listing. So, I don't think we'll have anything real strict in place for the proposed rule stage. I'm sorry. For the 12-month finding.

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UNIDENTIFIED: Yeah, I think I -unless I heard incorrectly, I think I need to refute something that Mr. Beideman said a few minutes ago. During my 23 years as a research scientist at NMFS in Miami, of which I guess out of 23 years the first five were in bluefin, the rest of the time was in swordfish and then billfish, and I worked in swordfish logbook data and Japanese longline data for many years in the early years, and then I was responsible for the recreational billfish survey in the Atlantic and Gulf of Mexico, I believe that the statement -- if I heard you correct, Mr. Beideman, about the pelagic longline not being the major factor with respect to mortality on white marlin from the U.S., I don't believe that's -- okay.

NELSON BEIDEMAN: That's what the petition says on page 15 and page 23.

UNIDENTIFIED: And you disagree that it's not the pelagic longline, that somehow it could be the recreational fishery?

NELSON BEIDEMAN: Well, all I'm saying is what is in the petition and it goes to how bad the petition may be, is they have a range from 12 to 32 percent post release mortality and if you apply their estimates of post release mortality to their estimated billfish catches by the recreational — the U.S. recreational, then the highest range dwarfs the ICCAT total Atlantic.

UNIDENTIFIED: Yes, that's because their estimates --

DAVID O'BRIEN: Excuse me. I've got to interrupt just for a moment. We can go back and forth on the quality of the data and what they cited or didn't cite. The status review team, part of their job is to look at all these data very carefully to make sure we're using the correct data. We're not going to just rely on what the petitioner said or didn't say.

UNIDENTIFIED: So, I think we are in agreement then because I agree with you that their data are incorrect as far as their estimates.

DAVID O'BRIEN: Okay.

UNIDENTIFIED: (Inaudible) you evaluate the certainty of other conservation plans

or plan in terms of the certainty of implementation and effectiveness. Is there any evaluation of the certainty that a listing will actually accomplish anything? Because in this case I think that's a relevant question.

DAVID O'BRIEN: That's not directly taken into account, no. We look at the biology of the species, look at the regulatory mechanisms. One thing we don't look at is what could we expect the net result would be of an ESA listing, and that's something that's in the Endangered Species Act as one of the factors — they give five factors, reasons for decline, things we look at, and that sort of consideration isn't one of them.

UNIDENTIFIED: So, you look at the reasons for decline, look at other efforts to conserve, but if you -- you don't have to make a determination that your listing will address any of the reasons for decline?

DAVID O'BRIEN: Well, for example -UNIDENTIFIED: Those are irrelevant
considerations?

DAVID O'BRIEN: Well, for example, we have listings -- well, we don't, but the Fish and

Wildlife Service lists some species that are completely out of the United States authority to do anything about and --

UNIDENTIFIED: That's the situation we have here.

DAVID O'BRIEN: And they are still listed on the Endangered Species Act and if there were -- where there is some overlap, we are still obligated to do certain things under the Endangered Species Act. Whether or not it's fair or not is I suppose a matter of debate, but that's the way it is under the Endangered Species Act.

UNIDENTIFIED: With the listing process, also, once you have listed a species brings you into recovery planning and trying to recover that species with all the measures, and so if we're going to list a species, it's pretty sure that we're going to identify a recovery planning process and set some goals for recovery and establish what those threats are and what we can do about them, so --

UNIDENTIFIED: Right, but I think in the case that we have here you couldn't recover the species -- there is no recovery plan for the species under the authority of the ESA, under the reach of

the ESA. You cannot restore white marlin if you found it to be endangered by eliminating all sources of U.S. mortality.

DAVID O'BRIEN: Well, we find ourselves in that sort of situation -- analogous situation with sea turtles in the longline fisheries as well.

UNIDENTIFIED: Exactly.

DAVID O'BRIEN: But we have to make those efforts internationally to get other nations on board to reduce that bycatch. Once we figure out the solution domestically, I mean that's -- it's the problem we have, yeah, with Highly Migratory Species, endangered as well as --

UNIDENTIFIED: I think -- the point I wanted to make I think that Glen just made, and that is if you look at the information in our SAFE report, if you tied every U.S. boat, pelagic, longline, recreational to the dock, and allowed no fishing, according to this table you would only reduce white marlin mortality by 4.8 percent. So, I think the point that Glen was making is that no matter what we do, that there's no way we're going to recover white marlin. And it would appear to me

that you need another option, and maybe it's in here and I don't understand it, or maybe it hasn't showed up, but it would appear to me that you need another option here that says that instead of endangered or threatened, that we have an option that the U.S. is going to do whatever it can in our recovery plan to work with -- in the international community to work with ICCAT to work with the other nations of the Atlantic to develop a plan to try to recover white marlin, because we can't do it within the bounds of the United States. And I think our data shows that.

DAVID O'BRIEN: Well, I think certainly any recovery plan -- well, if it were listed -- very hypothetical, if it were listed, I'm sure any recovery plan would highlight that, that you really need international cooperation probably to make a good dent in whatever is bringing down these species.

But we are obliged to work within the Endangered Species Act, and there really is no provision in there to sort of address what you just said. If something's endangered, we have to take the protections domestically and then do our best to maybe use some of that pressure from our domestic

pressure to apply some international pressure to try to bring them back through ICCAT or some other means. But we really -- we don't -- we're stuck with what we get with the Endangered Species Act to a certain extent and we have to work within it.

know, it's sort of analogous to an ER, an emergency room. I mean, if you look at the National Marine Fisheries Service and all the authorities it has under Magnuson or international treaties that we're part of, those are the things that are supposed to fix this, you're absolutely correct, and they should have been fixed if in fact this is warranted as listed. But we're down to that stage now where we've been petitioned to do something that hasn't been done in other aspects of the agency. So, that's why it is a tough law, I mean, in that sense.

DAVID O'BRIEN: Yes.

UNIDENTIFIED: I don't know that all fishing that imparts mortality on white marlin in the Atlantic is done by nations that are members of ICCAT. Have you all examined that and do you have any information from any nations that are not members of ICCAT that indicate that there is

1 mortality or -- have you gotten that far into it?

DAVID O'BRIEN: I don't know. I mean, we just -- as I said, we just late last week assembled the status review team. This is the kind of -- exactly the kind of thing they'll be looking at to try to get a hold of all the data that's relevant. If there is non-ICCAT data out there that would help in our decision, then it's their job to track it down and use it. But I don't know off the top of my head. Yes?

UNIDENTIFIED: Am I understanding you to say that if and only if the white marlin is listed as an Endangered Species you will go to the international arena and try to pressure the other countries to do something similar?

DAVID O'BRIEN: Well, I would hope that even if white marlin is not listed that -- if we recognize there's a problem, we're going to do what we can internationally to remedy that problem. But as far as the Endangered Species Act is concerned, I mean that's really what -- all I'm talking about, where we're coming from.

UNIDENTIFIED: You're just dealing with what's within our ambit of control?

1 DAVID O'BRIEN: Exactly.

2 UNIDENTIFIED: But if you go 3 transpose this to the international arena as

transpose this to the international arena and use the turtle listing as an example, there's been poor compliance on the international scale and throughout the world but particularly for me close to home, so — turtles are prized species and so whatever happens we may not have the kind of compliance that will lead to the rebuilding of the white marlin. So, it's a catch 22. But I'm just saying that for you to consider in your process.

DAVID O'BRIEN: Thanks. I'm sorry. I don't know who was first.

RANDY BLANKENSHIP: Along those lines, as gloomy as the Endangered Species Act sounds in this situation, and taking an example of the sea turtle situation, an example of success in the international arena has been the Kemps-Ridley sea turtle, where it has begun to rebound because of protection in Mexico.

Now, granted, relatively speaking, it's much easier to protect a nesting beach in Mexico than it is probably to protect nursery areas for white marlin, but there are examples of success

in the international arena dealing with the Endangered Species Act.

ROM WHITAKER: Yes. In the second page it says take would be harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, collect or attempt to engage in any such conduct. This includes incidental captures. Why, I fish every day for HMS species and I have the possibility of encountering a white marlin almost year-round. So, what I'm hearing is while you all are trying to figure out how to fix the process, it's not going to really make any difference anyway is that I'm out of business.

UNIDENTIFIED: (Inaudible.)

DAVID O'BRIEN: Okay. We're going to get to that a little bit in a minute, so let's get the other question.

UNIDENTIFIED: I just wanted to respond very quickly to Randy's comment about the relative success of the sea turtle Kemps-Ridley sea turtle restoration efforts. I would just note that a very profound distinction between what we have with the Kemps-Ridleys and any other really sea turtle situation with regard to longlining and

certainly with regard to the white marlin listing, is that you had actually a U.S. federal statute that banned the importation of seafood from countries that didn't take sea turtle protection measures comparable to those of the United States, a measure that has been debated quite extensively in the (inaudible) world trade organization.

Nevertheless, we don't have anything analogous to that with respect to the fishery that we're talking about right now, or with respect to the longline turtle interaction. So, yeah, it really is nice when you have an import ban to back up your sea turtle protection program, but we don't have that with these other species.

DAVID O'BRIEN: Okay. I know Rebecca Lent is going to be coming in in the next few minutes, and so I need to finish up. I think I have one last slide. It actually gets to the question that was raised over here. So, let me get through this and then with any remaining time answer any remaining questions.

And the big question right now is what happens if it is listed. If listed, as threatened or endangered, catch of white marlin

would be illegal. This protection would be automatic if it's listed as endangered. There'd have to be some special rules published if it was threatened, but the net result would almost certainly be very similar, if not the same.

There are some exceptions with this, however. One is for research or enhancement purposes. If you're doing a research study you could probably, you know, take some white marlin for that purpose. But also some incidental catch may be authorized through an Endangered Species Act Consultation, and that gets to what your question was. If something is listed as endangered or threatened, targeting that species would be illegal. I mean, in terms of white marlin tournaments, there would be a big effect.

In terms of initial catch, if someone's going for swordfish and tuna and they happen to catch a white marlin, then it really depends. I mean, some initial catch could be authorized under those circumstances, and it's very similar to turtles. I mean, it's not as if -- I know the turtle issue has led to some problems with the longline industry and gillnets, but it certainly

hasn't shut them down entirely. And so it may be an analogous situation with white marlin if it is listed, where there'd be restrictions almost certainly, but probably not shutting down the industry.

UNIDENTIFIED: I thought on the west coast in some of the runs of salmon that are listed as endangered, isn't there some allowed recreational fishing for some of those under some kind of exempted fishery or something?

DAVID O'BRIEN: There is, but that's a different situation. They have hatcheries out there that are putting out fish specifically for fishing. There's no fishing on the wild stock, so it's a little bit different situation.

UNIDENTIFIED: And relating to what Rom had brought up on incidental take, at that point it becomes pretty automatic as far as mathematical, you know, formulas and equations that determine what level -- what's known about what level the stock is and what the U.S. can safely take from the stock such as with the white longline and leatherbacks, it's something like one turtle, because the stock is in such rough shape. And with the Atlantic

loggerhead, it's something like 4 or 500 turtles because the stock isn't in that bad of shape. But at that point it would all be relative to the health of the stock and the total takes -- inevitable takes from the U.S.

DAVID O'BRIEN: Right, that's correct, and it does depend. That's why it's hard to say at this point what incidental take could be. But it would vary.

UNIDENTIFIED: It could be one.

DAVID O'BRIEN: It could be. It

could be 400. Yes?

Donofrio, Recreational Fishing Alliance. And I want to go on the record with this because there's an ugly rumor going around the Gulf of Mexico now that we supported this listing because Jim Chambers was one of our consultants at the time. We hire many different consultants. I'm going to tell you right now when he talked to us about that we told him to hit the road, Jack, and don't come back. Now, we are not for this at all.

Saying that, we believe exactly what Nelson and Glen and everybody else said, reiterate

here, that shutting down the fishery here in the United States, we tied ourselves to the docks, as I believe Wayne said, it wouldn't do one iota for rebuilding.

My question is to the team and to you people here in NOAA, etcetera, where does common sense play in the law? I mean I study a lot of history and John Adams and everybody like that, and you know, common sense always comes in. We know that the law says this. You talk about -- and in due respect, you talk about okay, we're going to take this to the international forum.

Now, there's people in this room that have been involved in international forum a lot longer than I have, I've been with it about six years now. I got to tell you, you want to vomit when you go over there. They don't want to do anything.

Now, are we going to shut down -- are we willing here in the United States at a time when our President is saying let's keep America strong, let's keep jobs, we're going to shut down an entire recreational and commercial fishing industry, entire, because of an Endangered Species listing on

something that have no control over? Where does common sense come in with the law? That's what I want to know. Thank you.

DAVID O'BRIEN: Well, first of all, saying that listing would lead to the total destruction of the commercial industry is not correct. I mean, we already talked about incidental take. There is probably some restrictions would be in place. It's hard to say exactly how restrictive those restrictions would be.

But you are correct that the recreational industry probably would not -- well, they would not be able to fish for white marlin.

That's not to say they couldn't fish for other species, and if they're fishing for say example blue marlin, there may be some incidental take allowed under those circumstances.

As for the common sense, I mean, I didn't write the ESA. However, I think the feeling is, the understanding is, that if a species is endangered, it's endangered, and we have to do something about it in our own backyard and hope to convince others to do the same. But we need to sort of take care of things in our own backyard first.

1 That's how I would interpret it.

JAMES DONOFRIO: And just to let you know, we're at a 98 percent catch and release fishery. Can we do any more? I mean, I don't think so.

DAVID O'BRIEN: Yes?

UNIDENTIFIED: I just want to know where the process with the incidental catch be authorized, would it be before you made the final listing or would there be a delay before you made that authorization?

DAVID O'BRIEN: What would happen is if it was listed as endangered or threatened there would be what's called an ESA consultation process, and at that time it would evaluate the biology of the species, the status, and then at that point make the determination whether or not a certain amount of allowable take could occur. So, it's after the listing process has occurred. And probably with the implementation of a new FMP is typically where it would kick in.

UNIDENTIFIED: (Inaudible.)

DAVID O'BRIEN: Okay. Or it could be done almost simultaneously, if I understand it.

UNIDENTIFIED: (Inaudible.) 1 DAVID O'BRIEN: Yes? 3 UNIDENTIFIED: Just a quick question. 4 You may have explained this earlier and I just missed it. Could you give me an example of catch 5 for enhancement? 6 7 DAVID O'BRIEN: I'm sorry? UNIDENTIFIED: I understand catch for 8 research, but catch for enhancement? 9 10 DAVID O'BRIEN: Well, enhancement is 11 tied to the research. If you had to -- say one 12 example could be a captive breeding program. 13 probably wouldn't happen for white marlin, but for certain species it's applicable. 14 15 UNIDENTIFIED: (Inaudible.) 16 DAVID O'BRIEN: Yes? 17 ELLEN PEEL: Following up to what Jim said, I mean, while all of us who have been to ICCAT 18 19 know it's added to our gray hair, and it can be 20 revolting at times; however, I think we can't lose sight of the fact that it is -- it may offer our 21 22 only option out of this. I mean, we did get a 67 23 percent reductions in landings from the '99 level 24 approved in 2000.

Now, that was just implemented recently or will be when Chris finishes these regs. So, no one has benefit of the data, because it hasn't been in place yet. We're dependent upon other countries to comply. We know that's also with different countries very frustrating. But I'm assuming, you know, that you are going to be taking into consideration all the ICCAT measures.

If we go over this November and are successful in getting additional reduction in landings that that will be taken into consideration. And while we can be frustrated with ICCAT, it may be the only thing that saves us and keeps ESA listing from taking place and keep the fisheries going.

So, I think we need to continue investing more into ICCAT. Less is only going to tie us to the dock for certain here.

DAVID O'BRIEN: There's questions over here, but let me just add one thing. That's a good point. We certainly will take into account any efforts made by ICCAT or anyone else to conserve the species. And I know it's too early -- hopefully something will happen with this next ICCAT meeting stock assessment in May. Probably too early to tell

anything.

But even next year, if say for example we did proposed rule this September, the final rule wouldn't be due till September 2003. So, if new information came along at that time, say new ICCAT information, we certainly would have to take that into account. So, it's at least a possibility.

UNIDENTIFIED: Hoping for the best, but trying to anticipate the worst, what would be the process for getting an incidental take permit?

Once it is -- say it is listed, do you have to do a biological opinion on every particular gear type or every particular user group that would want to take them? And how -- just run through quickly how that would work.

DAVID O'BRIEN: Okay. Well, when I start talking about Section 7, I'm definitely at the edge of my sphere of knowledge, so I won't try to tie myself into trouble here, but -- I'm sorry?

UNIDENTIFIED: (Inaudible.)

DAVID O'BRIEN: Right. But if say for a commercial fishery, there would be a consultation on the fishery itself.

UNIDENTIFIED: (Inaudible.)

DAVID O'BRIEN: Right. I'm not sure exactly at this point -- no one could tell you at this point how exactly to best proceed with that consultation, maybe by gear type. That may be the best way to do it. It seems to make sense. But there'd be a consultation based on some grouping, the fishery as a whole or longlines or something.

And --

UNIDENTIFIED: To get a little bit
more focused, the guys who are going out fishing for
HMS species, recreational guys like Rom was saying,
if he's fishing for one thing he may end up with a
white marlin, just as anybody else setting hook
might. And do they -- do they have to have an
incidental -- I mean a biological opinion for that
particular gear type or can they just get an
exempted fishery? Is there a remedy for them?

DAVID O'BRIEN: I don't believe --

Chris, I'm not sure about this myself. Is there a federal management to the recreational fishery?

MODERATOR CHRISTOPHER ROGERS: Yes,

indeed.

DAVID O'BRIEN: There is. Okay

Because basically consultations only apply to

federal agencies. There needs to be some sort of federal connection there for a consultation to take place, so --

UNIDENTIFIED: (Inaudible.)

DAVID O'BRIEN: No, there's other things that would kick in. I just want to make sure I answer the question the right way. It's not as if — if there's no federal agency, there's still things you need to take into account, things you need to do. But since there is a federal nexus here, then what we do is consult on the fishery itself, the fishery management plan, when NMFS issued a plan or it would do a consultation and at that point say okay, there's a certain amount of incidental take that could be allowed or not. But that's — at that point the federal agency, we do the analysis and the biological opinion. Does that answer your question? I'm not sure if I said that very clearly or not.

UNIDENTIFIED: You could end up with a solution that's regulatory, as well. If you find some bycatch reduction measures, that could be imposed by an opinion, as well. The consultation will tell you what you anticipate as a take,

incidental take, but actually doing some more conservation measures may result in regulations that follow on.

UNIDENTIFIED: All sources of mortality are going to have to have a biological opinion and consultation.

UNIDENTIFIED: Absolutely.

UNIDENTIFIED: We know that.

DAVID O'BRIEN: Right.

UNIDENTIFIED: I had a couple other questions. Can I jump in before Rebecca takes the stage? I'm not quite as optimistic, Ellen, as you may be, and even though it may be theoretically possible, I mean, these guys are facing a 12-month decision before we even get to ICCAT. ICCAT decisions we take in November wouldn't even be theoretically implemented until July. And the test that I understood we're faced with is not that they might have some effect, but are showing some effect.

So, we would have to not only have all those things in place, but then we would also have to have a stock assessment that showed that as a result of the measures we took at ICCAT, they were having some effect on the status of the stock.

That's years from now. Years from now. Okay? So, the incentive that I feel, for example, to go to ICCAT and fight real hard, like I did two years ago for billfish, is substantially diminished, because I don't see it as doing anything for us in this process whatsoever, to be honest with you. It's years away for us to be able to measure the effect of those conservation efforts, in my opinion.

The second thing is it sounds like we're going to have a lot of New Jersey blue marlin tournaments soon.

The third, just to clarify, a take is even catch and release; right? If you interact with that fish, you look mean at it in the water, you know, it could be a take.

And then the last thing I want to say, and this may sting a little bit, but some of us have been around this agency for a long time and while we have great hope for the new leadership and the new vision that we have and a great deal of faith in the people that are leading the agency now, because we've known them for a long time and seen the good work that they do, like Jack and Bill Hogarth and Rebecca Lent, we also have seen rather

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blatant situations where in most issues there's equities on both sides of the decision, you know, nothing is black and white, you've got to kind of weigh both sides and make a decision. What we're seeing happen so often at the agency is that the decision is made not on those equities, but on a balance of consideration of who would you rather get sued by. And so I guess what I'm afraid of is that we'll have a decision made that well, do we want to get sued by the environmental community for not listing white marlin or do we want to get sued by -you know, the U.S. recreational and commercial -maybe we'll actually be on the same side of the lawsuit, you know? Who would you rather be sued by? And we all know where the deep pockets are. They're up in Philadelphia. Not here.

So, I guess it's almost a rhetorical question, but it's just sort of a statement that we're aware of that and we sure hope that those decisions on listing are not based on litigation strategy. Where are you, Miriam? And are based on the facts. Thank you.

DAVID O'BRIEN: Okay. Well, I know Rebecca needs to get up here, so I'm going to cut it

off at that. I just want to make one last comment, just at the very end of the packet I gave you, there's also information on some upcoming tentative dates -- not dates, but tentative locations for some scoping meetings, and also there's the status review team is listed there, and finally there's my phone number -- not my phone number, my e-mail address, and the e-mail address of our contact person in the Southeast.

So, if you do have any further questions or if you want to transfer some data to be put into the status review team information, then you can contact either one of us and we'll make sure to get it to the right people. So, thank you.

Okay. One last question.

UNIDENTIFIED: I just have a question on the scoping meetings. You're actually going to be taking public opinion at these scoping meetings, whether this should be listed or not? Is that --

DAVID O'BRIEN: No, that's not the point. This is news to me, too, actually, quite frankly. I think the main purpose of them is just to notify the public and people can give opinions if they want. But it's mostly to let them know what's

happening and to get any information they may have that's relevant to the decision making process. But it's not to really seek people's opinion, because I'm sure we all know what the answer would be to that anyway.

UNIDENTIFIED: Okay, yeah, thank you.

UNIDENTIFIED: (Inaudible.)

UNIDENTIFIED: I have to tell you, I have a question to that one there. I mean, anything outside what the agency has is going to be anecdotal anyway. I'm going to tell you something right now. We just did a thing -- I don't know if you're familiar with this. We have a legislative -- I guess a body that was created in New Jersey called the Fisheries Information Development Center. It's a joint effort by the commercial industry and the recreational industry to work together and work on some common solutions. It was governor's appointees, things like that.

But we did these side by side trawl surveys, hired our own boats to check biomass, etcetera. Our statistics were entirely different than the Fisheries Service. And Mike Sissenwine pooh-pooh'd our data, and it was done by Ph.D.'s,

not Jim Donofrio or not Nelson Beideman, okay, not

some fishing hacks that are now turned political,

okay? Now, this was done by Ph.D.'s but poo-pooh'd.

So, you mean to tell me that somebody's going to come to one of these scoping meetings and say I've got data and the agency's going to say let me embrace you?

MODERATOR CHRISTOPHER ROGERS: Thank you very much, David and David and Phil. And now we have Rebecca Lent to join us. After a brief hiatus on the west coast, she's back in Atlantic HMS.

REBECCA LENT: Thank you. Good afternoon, everybody. I see a lot of familiar faces. Some of you have changed a little bit. I know I have. I see a lot of people who taught me a lot about fishery management and I want to thank you. I feel like I'm really in a position now where it's pushing my talents and I hope you'll continue to send me advice. I promise I'll listen. We've already had a couple of HMS issues that came across my desk that are getting some national attention, so thank you, and it's really nice to see you again.

Bill Hogarth sends his best. He's on his way back from two weeks in Hawaii, where you may

have heard they announced a big reserve that's being established under the new administration, and some measures there and measures that we've taken with the Western Pacific Council. So, Bill's on his way back here.

I know that some things have changed, some things have not. Some of the things that surprised me were some of the bluefin tuna North Carolina issues, that some tuna were actually being harvested there under the general category. Some issues that continue to plague us are ICCAT, getting other countries to comply; bycatch -- bluefin tuna longline bycatch issue; marlins --

UNIDENTIFIED: (Inaudible.)

REBECCA LENT: That's right. That's why I'm saying these are things where we still need to solve the issues or they're recurring -- spotter planes still out there dealing with marlin. You were just talking about white marlin and turtles.

We've got a good team to address these issues, with Chris Rogers and the HMS team.
We're hoping that the hiring freeze will be lifted so that Chris can backfill -- six vacancies you have in your division? We've got Jack Dunnigan with us

now. Jack used to run this group, so you're all used to working with Jack and I'm confident that this crew's going to work well.

I just wanted to share a couple things with you that Bill is planning -- that Bill is doing. Bill wants to turn things around. Bill, as you know, first and foremost, is a person who likes to interact, he wants to hear people, he wants to work with groups, he wants to sit down and work it out. He's not a super-formal guy. He's a sit on the back porch with an RC cola and a moon pie, talk it out, kind of guy. And I hope you'll continue to work with Bill in that fashion.

The big project that we have going on the regulatory side of the house, particularly for Sustainable Fisheries issues, is RSP, what we call regulatory streamlining. This is probably more apropos for Council actions, but it has to do with doing a better job at frontloading issues under the NEPA process, ESA issues, EFH issues.

I really think, and Miriam is still here, sometimes when we were talking about this RSP project I really think that in HMS we're there. And in fact, Miriam has pulled up the HMS as an example

of where we're trying to do the best possible job when we're coming forward with Magnuson-Stevens actions of frontloading ESA issues and EFH issues, marine mammal issues, so that they're in the documents, in the draft documents, and they're debated and the public gets to see all that. I want to make sure that the Councils are doing that, as well.

RSP involves a lot of delegation to the regions, as well. Not necessarily something that's pertinent to this group. It's managed by the Secretary of Commerce, but to the extent that our regions need to be involved, we'll pay attention to that. But the long run goal is to make sure that when we take a decision, whether it's in a Council setting, whether we're debating it here around the table, that we have the best possible information in front of us, the best possible range of alternatives, and a good analysis of the impacts of various alternatives before we make a decision. So, that's RSP.

We're also undertaken and we've already started a five-year review of how we're doing on Magnuson-Stevens SFA. It's been a little

over five years since SFA was passed, and how are we doing on the National Standards, particularly overfishing definitions, rebuilding plans, bycatch, communities, some of these areas that are really critical. Some of the areas where we've been sued and we lost because we didn't do a good job. So, we want to make sure we're doing the best possible job on those.

Magnuson-Stevens reauthorization, we're looking at some of the bigger issues there. We have some minor technical issues that we put out that we sent downtown, and now we're looking at issues like IFQ's, ecosystem management, excess capacity reduction, trying to streamline the measures in Magnuson-Stevens for buybacks, so that it's easier to implement those measures. And working on some issues relative to the role of the Councils, composition and role of the councils.

I finally want to mention that we, as you know, have received a petition from Oceania on bycatch, a petition for rulemaking. Is everybody familiar with that? If you're not, we'll give you the Web site address and you can go there and get the petition. We are putting that petition out for

public review.

And as part of our Magnuson-Stevens five-year review, how are we doing five years later, we'll be looking at bycatch. And I'm pleased to see that in this group, with the HMS and the billfish FMP's and FMP amendments, we've been able to continue to address bycatch.

We're not done yet. We'll probably never be done. New bycatch issues will arise as the fisheries merge and change and modify in the ecosystem. But we have made progress here and we're working under what we set up under the FMP to address that. So, that's a big issue and Bill is keen on addressing it.

Those are some of the big efforts that we're undertaking right now in addition to our day jobs, so that's that quick overview. I want to thank all of you for agreeing to serve. This is a new group, two new groups. Thank you for agreeing to serve on the HMS and Billfish Advisory Panels and I hope you have a productive time. And as we've said many times, this is an opportunity for us to hear you debate the issues and we learn from the debate.

So, let's take a few minutes. 1 anybody has any particular concerns, anything -- any messages I need to take back to Bill Hogarth, I'll 3 4 be happy to do that. Thanks. Glen. UNIDENTIFIED: Don't list white 5 marlin. 6 7 REBECCA LENT: Let me get that. *Virdin. 8 VIRDIN BROWN: Just for information, 9 10 since I'm a council member, I think there are some others here, could you tell us what is your review 11 12 process on composition of the councils? What does 13 that mean? REBECCA LENT: Well, right now we're 14 15 just looking at some options for addressing issues 16 that have arisen relative to the composition of the 17 councils. As you know, we've discussed a number of these issues with the councils in developing 25 18 19 measures that we put forward, and I believe that 20 issue was addressed. 21 Any addition initiatives that are 22 developed, I'm sure I'll be able to discuss at the 23 May Council meeting with the Council Chairs and

Peter.

Executive Directors.

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PETER WEISS: Rebecca, I've sat at 1 this committee for -- I don't know, as long as we've been existence I guess, which seems like a long 3 4 You know, and over the years we've never really settled on what we're supposed to be doing. 5 I mean, you know, do we vote? Don't we vote? Do we 6 7 have consensus? Don't we have consensus? anybody listen to us? Sometimes you do, sometimes 8 you don't. I think you listen to us when you feel 9 10 like listening to us and you don't when you don't. 11 Has there been anything more specific 12 or do we have any mandate that's more specific than 13 what we had over the last few years, where, you 14 know, we talked about somebody running the meeting 15 who was part of the group, like a chairman that we 16 elected, which never came to pass. 17 I guess Chris is going to do the 18 running this year. Has there been anything more 19 specific --20 UNIDENTIFIED: (Inaudible) hold an 21 election right now. 22 PETER WEISS: But you know what I'm 23 talking about. I mean --24 I nominate Peter. UNIDENTIFIED:

PETER WEISS: I think we all felt very at times frustrated. You know, we had consensus -- I think we only had consensus on two issues in two years or three years. Do we need consensus? Can we have a vote? I mean, can you expand on that at all, if possible?

REBECCA LENT: Well, Peter, I'll talk about it a little bit. I don't think I'm really well-prepared to answer the question, and I think Jack and Chris should probably address it, but the group is an advisory group. You have SOPP's, right? You have operating -- and those -- do they address voting at this time? Do they have voting in them?

UNIDENTIFIED: There's a potential to vote.

REBECCA LENT: There's a potential to vote. Again, I hate to use that tired old phrase, but I think just in the exchange, in the debate, in people's views, we get an idea of where people are on this issue. Coming to a consensus on some things may be a really strong signal to send to Jack and to Bill Hogarth and us in terms of what you're thinking. If you can't come to a consensus, at least we know what the issues are on the various

1 sides of the argument.

Now, whether you want to spend more time on trying to get the SOPP's modified or trying to think about how you're going to vote and who's going to run the meeting, you might just want to think about if that's the best way to use your time, if that's going to add to what we learn from this process. And I'm sure others have views on that.

Chris or Jack, do you want to add anything?

MODERATOR CHRISTOPHER ROGERS: Well, we did address this at the end of last year's meeting. I know there are some folks who had to make flights. But I guess we went on for nearly an hour there at the end of the meeting, for those who didn't need to head off to the airports, on exactly this topic.

The statement in Magnuson is quite clear, that the panel shall be formed by the Secretary to advise the agency on matters pertaining to information needs and issue identification for the conservation management of Atlantic Highly Migratory Species to the extent they're managed under Magnuson as a Secretarial FMP.

So, in a sense, it is advisory in nature in that even if we did take a vote, it is not necessarily binding on the Secretary. So, in some senses it's most useful, as Rebecca said, to at least have people of many different viewpoints expressing those viewpoints in an informed discussion that the agency can listen to.

But with respect to running the meeting, Bruce and I had gone back and forth about this prior to last year's meeting, and we decided to run it the way we did last year, but to open it up for that discussion. And I kind of got the impression, correct me if I'm wrong, that for the most part folks were not prepared to have any subgroups, so to speak. There was a concern that not everybody's viewpoint or constituency could be represented if we had subgroups the way the ICCAT Committee works out into the species working groups. And that it wasn't -- it was mixed feelings on the election of a chair, so to speak.

Certainly we're open to that. The SOPP's would allow for it. If it's the pleasure of the panel, so to speak, to elect a chair and to be more involved in setting the agenda, certainly the

1 agency is open to that.

The other aspect of it that we discussed was whether or not there would be some means of facilitating communication with the agency in between meetings, sort of the way the ICCAT Committee has a subgroup -- I don't know whether you call it an Executive Committee or Executive Board or something like that, but some subset of the panel that could facilitate communication with the agency in terms of setting the agenda, planning when to have the meetings, those kinds of things.

So, we're certainly open to that. We may have a little bit of time, if we're finished discussing billfish issues this evening, we can get more into that, if there's anything pressing that folks would like to try for this meeting.

Otherwise, again, I don't know that there was any clear marching order to the agency at the end of the discussion last year that things should fundamentally be changed.

REBECCA LENT: Any other views on that matter? Folks want to weigh in? Jim.

JAMES DONOFRIO: Rebecca, yeah, I believe the first year we met we broke into those

species working groups. I can recall we did, right?

Didn't we do that? I remember that. Because I sat
on that bluefin group with maybe Rich and some
others and Ray Bogan on the recreational sector.

That worked out pretty well. I mean, are we going
to at least talk about that, that we can do that?

It seems to work at ICCAT with us.

DAVID WILMOT: I hate to reopen this again; however, there are certain sectors that simply do not have very broad representation on the committee. We are here, as you point out, Chris, to give advice to the agency, and I do not want the few people who we have representing conservation, environmental interests, to be divided such that we do not have the opportunity to discuss each and every issue before us.

I don't see why in a three-day meeting we can't together sit around and have the opportunity to comment on them. So, again, I would request that we do not split up, we do not break up. We have appropriate time to discuss each important agenda item.

Now, regarding chairmanship, what is important to me is that we all have the opportunity

to discuss the issues that are not just important to us sitting around the table, but important to the agency that they're going to be taking action on.

The agency is in the best position to chair the meeting so that they can move it in the direction that they feel they need advice. It sounds great for us to say we want to control our meeting. Guess what, folks? They need to control it and tell us to shut up when they don't need to hear what we're saying. A four-hour discussion about who wants a listing for white marlin on Endangered Species is not what the agency needs.

So, I would once again, for the fifth time, reiterate I would like to see the agency keep control of this meeting and run it as well as they can to get the advice that they need and provide adequate opportunity for each of us around the table to have our voice heard, as if all of us don't use every other opportunity to talk to the very people sitting in this room. I mean, guys, give me a break. How often do we call all of these people?

So, please don't split it up and don't hand the chairmanship over to anyone sitting around this table.

NELSON BEIDEMAN: Something that was brought up earlier. There's been a few occasions where the group actually comes to unanimity. A billfish tag system. I was on the billfish committee for the first two years. Each of two years that committee was unanimous in having a billfish tag. Well, maybe you weren't in the room. Well, maybe Ellen remembered different than me.

At any rate, it ends up that what we have is a proposal for a self-reporting call-in.

The group recommended strong measure, end the controversy, let's put solid numbers on the table.

The Service comes back with well, let's have a voluntary call-in in response to ESA petitions and everything else. I mean, there's a disconnect here somewhere.

But one thing in specific. Since the agency itself is amending the SOPP's, the last line says that not only do we have to come and have so much fun, but we'll no longer get our travel expenses paid for coming and having so much fun. I wish you'd take that last line out.

MODERATOR CHRISTOPHER ROGERS: Well, it's always been our intent to fund the travel costs

of the panel, provided we had the resources to do And I guess without that clause, we might be in the position if we had no funds we couldn't call a 4 meeting. At least if we had it and the meeting was deemed important by the majority of panel members, we could at least call a meeting, even if we

couldn't cover the travel cost.

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It's not earmarked funds to cover the travel costs of the committee, but to date we've never had a meeting, to my recollection, that we didn't. And we'll always strive to do so.

How about Glen, Rich and then Jim.

GLEN DELANEY: I agree with what Nelson said about the call-in. That is an embarrassment. I agree with David in some thoughts that we spend an awful lot of time jockeying our politics to try to elect a chairman that somehow people would perceive would somehow favor their view in some incremental way. I mean that's -- I agree with Rebecca, that's a waste of time to spend on that. As would be a waste of time getting to the point where we're having to vote, because then the composition of this body makes a big difference. And you know, I think if you look at that, that

would be a questionable situation already, but at least without voting everyone has the opportunity to be heard, and those of us who like to talk more and talk louder can feel like they're having a balanced input.

So, you know, Peter, my response to votes is then we have to spend our whole time, months and months, worrying about who is going to get appointed. I mean, if you're familiar with the regional council appointment process, you just don't want to go there.

So, I think, you know, an open exchange, no one feels like they're indebted to anybody, everybody has their freedom to speak as they -- you know, based on their expertise and experience. I wouldn't change a thing, to be honest with you, other than -- well, I'll just leave it at that.

But Chris, I think you're doing a great job as chairman and I don't see any reason why you couldn't continue to do that.

MODERATOR CHRISTOPHER ROGERS: Rich.

RICHARD RUAIS: Yes, thank you. I don't want to comment on at all on this -- the

running of the committee. What I wanted to say was Rebecca, I know you have great familiarity with our issues and that's good. You've spent a lot of years at ICCAT.

And I know you're aware that the key problem we face right now is the European community, and I know you're also aware and you're supporting the effort of the commissioners to try to develop the leverage that we need to get the European community to adopt a more conservative stance, both in the policies and in the compliance.

And I just want to urge you to help keep the leadership focused on the importance of getting that leverage so we can get the job done. I mean, without it we're just going to continue to spin our wheels, and we clearly need some help.

REBECCA LENT: Thank you, Rich. Does everybody know that the ICCAT government chairmanship has shifted from Rollie to Bill Hogarth? We got our men in Spain.

Chairman. Regarding -- if you want -- looking for a comment as far as chair, I think, Chris, you do an outstanding job. In fact, as you know over the

Thank you, Mr.

UNIDENTIFIED:

years, working with our community on the outside, we've always had a lot of respect for you and your accessibility, etcetera. So, we're real pleased with that.

But back what Nelson said before, I agree with Nelson 100 percent. We all worked very hard in the initial HMS/Billfish -- you know, attending all the meetings, putting a lot of stuff together, to come up with a draft FMP. And I can tell you that many of us, Rebecca, on both sides of the aisle, were shocked when we looked at the document and said, you know, this is -- a lot of this we never even discussed this. It came up as a surprise to us.

So, we were saying, you know, what is this exercise that we're doing, putting all this time in, flying around, and taking time out of our offices. Many of us are very busy with other things; right? And there's fishermen here that have to be out on the water, etcetera.

So, you know, we do all this work and then we get something that says preferred option and it's nothing like we looked at. And going back to what Nelson said, I had talked to Rollie about -- I

remember when I was a young guy, I had my first little boat, and this is when bluefin became the big endangered thing and NMFS gave us these little metal tags, because you'd only catch maybe a couple a year for schoolfish. Little metal tags came in a booklet. And if you wanted to catch more bluefin, you had to send in the metal tag.

Now, we don't kill a lot of bluefish

-- billfish, excuse me, billfish, as you know. Why
can't we do the metal tag thing? We're not acting

-- this is not yellowfin tuna where there's going to
be thousands and thousands of fish on the dock here.
We're talking about a few hundred fish a year, get
the metal tags again, get the real time reporting.

If you land a billfish in the United States of
America, if you don't have that tag on it, guess
what, you're out of compliance. It's real simple.

I mean, I think everybody would go along with that. We're only killing a few fish.

So, these are the suggestions we keep making and we keep hearing -- we hear a lot of yes from the agency, great idea, great idea. And this goes back, Rebecca, if you remember, to the '96 meeting in New Orleans that the RFA and ASA and other people

sponsored to try to get better data from our sector, and all we keep hearing is yes from the agency, but we don't see any movement.

Now, if it's an appropriation process, there's many of us here that are registered lobbyists and we work on the Hill. Let us know. You know? We'll go to work. But we don't hear anything back except it sounds good, and then we keep -- every year we do these panels and nothing moves forward. And we want the data as bad as the other side wants it. Thank you.

JAMES DONOFRIO: I don't have anything to add now. We are going to get back, at some point, to talking about the billfish rule? Call me then.

UNIDENTIFIED: I'm the tag dissenter, Nelson, and I was at the meetings. And I voted against it. Because NMFS said they were going to distribute 250 tags to keep the landings to 250 fish. And that's just physically impossible to get 250 tags to the right 250 people who are going to land the 250 billfish. That's just not the real world. So that's why I'm absolutely against a tag system when the thinking in the agency runs along

1 those lines.

And there is a benefit to a tag system now, but not if the agency has any inclination of thinking of limiting the number of tags in order to limit the number of landings. It's as simple as that.

JILL STEVENSON: Thanks for coming,

Rebecca. I just wanted to -- I understand this is a

little late in the game, but I would really like to

see, given the shortage of staff in the HMS

Division, which I know well, which I contributed to,

that I think that we really need to prioritize items

in HMS and that that is possibly one of the tasks

that this group can be put to work to do.

It's very clear that the HMS Division can't do half of what we all want them to do. They can't tackle marlin issues and bluefin issues and all of the other fish that each of us has our own little pet fish to deal with, and so I would like to suggest if not in this meeting, since the agenda seems -- you know, is pretty well set, that either we hold another meeting later on in the year, which I understand there's some cost issues, or maybe just think ahead to the next AP meeting and say -- you

know, have NMFS ask this group to help prioritize issues. Because I think that when you have a lot of issues that are in transit, rulemakings and bycatch issues and some other evaluation of FMP issues, that you can't get to all of them and so nothing gets finished.

And it would just be I think really gratifying if maybe this group could help contribute to that prioritization or at least provide advice that -- and then also get feedback from the agency on what those priorities are and so we know what to expect. We know that in the next three months you're going to see a final ICCAT rule, you know, in the next six months this is the next thing down the line, instead of all of us just hammering you guys all the time. Thanks.

REBECCA LENT: Are there more general issues before I bow out? Bob.

ROBERT PRIDE: Just to kind of summarize the meat of what many folks have said here today, Rebecca, we would like for the agency to come to the panel and say here are the items we'd like advice on. A lot of these meetings, a lot of the time is spent on you reporting to us, which is good,

but we'd also like you to have at the conclusion of that report well, now that we've given the report here's what we need advice on. Thank you.

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UNIDENTIFIED: Just to follow up on that comment, which is very good, we're the Highly Migratory Advisory Panel. We spent an hour or two on white marlin being listed. What advice did you get from us? I don't know. Was that the advice? Ι mean, there was a lot of conversation back and I mean -- but I think that comes down to the -- you know, we want to advise you guys, but you know, it's got to get whether you want to take a vote or you don't want to take a vote, I don't really care, because we did take votes, you know? The last two years I think we have taken votes. it would be nice to get an idea what people are thinking, you know, not just making comments of -that don't sometimes address the issue.

MODERATOR CHRISTOPHER ROGERS: Well, again, our Statement of Operating Practices and Procedures does envision that votes are possible. And anytime that somebody wants to take a vote on a particular issue, you know, we can set that up on the agenda. It would be good, if you can't do that

before the meeting, to at least in the initial

discussion of setting the agenda, that here's a

priority issue and I think it needs to go to a vote.

To the extent that it's not necessary to go to a vote, and to have more time for a debate, you know, that's basically the way we've been working since the initial days of establishing what's important for the FMP development.

With respect to the ESA discussion, our concern was that people be informed as to the full extent of the process, what the law requires, where the opportunities for public input are.

Again, you are the key people that work with your constituencies, and we were hopeful that being well-informed as to the process and the points of public input from hereon out, and the time frame, that you would be able to go back and communicate that to your respective constituencies, and get people out to those scoping meetings or get people to write or provide the information that the agency needs for that process.

How about Russ and then Jim, then Willy.

RUSSEL DUNN: I guess I do have one

comment for this process discussion, Chris, and that is that under the Statement of Organizational Practices and Procedures it does say that the purpose of the AP is to advise and assist the Secretary et al in collection of information relevant to any modification or amendment to the FMP.

To that, I suggest probably -- and maybe others agree here, and perhaps some of you do in hindsight, that it probably would have been a good idea to sit on this Advisory Panel and solicit our advice prior to proposing certain regulations for the swordfish fishery. Hopefully in the future, maybe before some of those regulations are proposed, and we end up going to public hearings on them, you could ask for us to get together and maybe we could do a little of the groundwork that would help ease the way and simplify some of those decisions.

MODERATOR CHRISTOPHER ROGERS: I do agree with that, and again, we did have a bit of a discussion last year as to how to effectively communicate with the panel at large in between meetings, since clearly travel cost is an issue in terms of convening meetings. If there was some

efficient way of communicating, via e-mail or fax or

-- the problem is if we can't communicate with you

all, and are forming opinions based on advice of

certain constituencies and not the full experience

of the discussion as we can have it at a meeting

here, there is some concern about the agency taking

selective advice, so to speak.

So, again, if folks have any ideas on how to effectively communicate prior to a meeting about setting the agenda or, as Jill said, about setting priorities, let's see if we can establish some formal means of communication between meetings.

UNIDENTIFIED: Selective advice works for the White House.

RUSSEL DUNN: I'd just perhaps suggest then that you try to fit your rulemaking schedule into the schedule of this group's meeting, unless your rules were so important that you had to issue an emergency rule or something, which would be understandable. But otherwise, it probably would not have been difficult just to wait until this group had convened before you -- and you received some of the information and advice that we might be able to give before you offered some of those rule

amendments.

noted that General Counsel had their hand raised. I must have overstepped my bounds somehow.

UNIDENTIFIED: (Inaudible.)

WAYNE LEE: Thank you, Mr. Chairman.

MODERATOR CHRISTOPHER ROGERS:

MODERATOR CHRISTOPHER ROGERS: I know Wayne had been -- Jim, Willy, Wayne, Rom and Mau.

The comment I wanted to make was number one, I think the way you ran -- I'm new to this process. I was here last year and I thought the way the meeting ran and the way we handled the issues was the appropriate way to do it. And I think you did an outstanding job.

If we got to the point where we tried to vote on issues, we don't have enough time left in the year to go through and vote on all these issues, because we'd be talking forever before we got to that point.

Just two key points, though. And this goes back to what Nelson said about consensus.

One of the issues last year that we discussed, and I thought we reached consensus here, maybe it wasn't 100 percent, but pretty close, was on incidental

catch and changing that rule. And I left here under the understanding that we had -- that we had reached consensus on that, that you all were going to be doing rulemaking, and that's a very important issue for our longline boats operating in North Carolina with that incidental catch on bluefin.

I called back up here in September and was told yeah, rulemaking is getting ready to take place, and here it is April. So, I'm not fussing at you, because I know that you have a heavy workload, but it is a very important issue to our commercial fishermen in our state, and I thought we reached consensus we were going to walk away from here and we were going to get that done.

The other point I'd like to make, and this is to you, Rebecca, and that has to do when I look at this SAFE report and I review this table that we commented on a while ago, 4.2, and you look at the impact of the fisheries throughout the Atlantic, and how little we impact those fisheries, I don't know how -- what we can do and from the international arena, but we need to get someone looking at that issue. We need to get help in that area. I mean, I just -- I can't fathom us as a

1 country allowing that to take place.

But anyway, I would just encourage you that if you have an opportunity to deal with our trade people, or whoever works these kind of issues, that this issue be kind of kicked up in the hopper because it affects our recreational community, it affects our commercial community, and affects us all here at the table. Thank you.

REBECCA LENT: Thanks for bringing that up. In fact, I'll be going with the new head of NOAA, Admiral Lautenbacher, to the APEC meetings. The number one issue there is fisheries. My number one goal for that meeting is sensitizing the Admiral to as much as we have progress to make in our country how well we're doing relative to other countries, and how we share this management burden with other countries and we can't do it alone. Turtles, sharks, migratory species. We have to work with other countries. So, I appreciate your bringing it up, and I'm going to make sure it's front and center with the admiral.

UNIDENTIFIED: Can I follow up on that a little bit? Thanks, Nelson. You're right on. And first of all you need some better ICCAT

Commissioners is what I would recommend. But you know, we've got this institution of domestic fishery managers who need to do something, and you know, when I hear well, we don't have regulations as fast as we want, well there are some regulations,

rulemakings we want, and others we don't.

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But I guess the point I'm trying to make is we have so much to do internationally that that's so much of what we should be focusing on instead of just -- you know we have just gotten to the point of where we are micromanaging our domestic ministry; and every year we come up with new ideas, wow, we'll cut these guys out, we'll do this, we'll do that, to the point where we're just disappearing from the face of the earth because we've got this whole group of people that have to go to work every day and find a way to regulate the U.S. fishery, you know, where 99 percent or 96 percent of the problem is outside of that. So, I don't know Rebecca but we need to be thinking how far are we going to go with this domestically, just because we can. it's not accomplishing anything.

We just sat here and talked about, before you came in, on white marlin. You know,

we're going to go through an entire process because the law says so, and we've got a bunch of people that that's what they do for a living is ESA list. And they don't even have to answer -- they can't answer the question, but they don't have to answer the question will it do anything. They don't have to answer that, because there's no accountability for well, what we put into place will effect conservation.

You know, at some point we have to step back and say where are our priorities. Our priority, in my opinion, is international and we should go a lot slower and a lot easier on our domestic industries, both recreational and commercial, and recognize that we are so many light years out there in front of anybody else, and maybe that they ever will be, and that the further we diminish ourselves the weaker we are in a position to pursue things at ICCAT.

The less American interest there is in ICCAT, the less influence we're going to have when we get over there. Because there's nothing left to fight for. You know, you think I'm going to go over and fight for billfish when they're going to

shut down our fishery? The heck with it. We're toast. Why bother?

You think these guys are going to fight for billfish conservation internationally on foreign longline vessels if they aren't going to even exist? What's the incentive? Because it's the morally right thing to do? You know, by the time you rebuild white marlin we're gone, we're long gone. So, I think we need to lighten up on the domestic and focus our energies on the international. Thank you.

UNIDENTIFIED: (Inaudible.)

UNIDENTIFIED: Thank you. Mr.

Chairman, regarding the vote, I think all of us on the early days in good spirit, we even took a consensus on the vote, but as was reflected, and as I said prior, as was reflected in the draft FMP, the consensus was not shown, so to go through the voting process again is just another exercise that I don't think we need to do anymore. Thank you.

WILLIAM ETHERIDGE: I hope mine is to Rebecca. I got here today about 12 o'clock and I had lunch with four or five people, and three of the people at the table had flown here and -- or two had

flown and one had come by train, and one of them said that the National Marine Fisheries had paid \$190 for a train ticket that he could buy for \$55. One of them said that he had flown from the Caribbean and the National Marine Fisheries had paid \$900 for the ticket and he could have got the ticket for \$300. And another guy said it had cost him \$600 to come from Daytona to here. But then you hear that there's not enough money to have another meeting. You hear that you're having a problem hiring people. Is the problem hiring people money or is it qualified people?

UNIDENTIFIED: (Inaudible.)

WILLIAM ETHERIDGE: It's the hiring freeze. But I would hope that in the future, just as a taxpayer, that -- I mean, you ought to maybe just send a questionnaire around to everybody here at this meeting that's had to pay to get here and see if they couldn't do it a little bit cheaper and be reimbursed theirself, and what I saw happening at the table where I was sitting for lunch.

REBECCA LENT: That's, Willy. It's one of these things where we're butting up against government rules, much as you do every day out there

on the ocean. There are carriers, contract carriers. You cannot diverge from that. It has to be United at the government fare, whereas you could go over to the Delta counter and get a weekend fare or something and save money, it would be great. But

that's the way the government works.

I'm going to ask Chris or maybe Jack, someone on his staff could look into the possibilities of you doing your travel and getting reimbursed. It may mean that you would have a restricted ticket, and if we -- our debate goes over because we decide to vote or something, you would have to pay a penalty on your ticket, whereas with the government fare you can change it, and there are kinds of rules and things like that. But I wouldn't shut the door on looking at that issue. I sure appreciate your bringing it up, Willy, as a taxpayer myself.

UNIDENTIFIED: Yeah, Chris, to getting benefit out of the advisory nature of these meetings, I second -- you know, us council members, I'm another one who says voting in this arena would be counterproductive. It would take too long to decide the language of what to vote on, just for

openers. But on the councils, before we go to a council meeting, we have about 90 percent of what we're going to go over already mailed to us in organized form so that we know the flesh of what's going to happen at the meeting. And we get maybe another ten percent the day before we jump on the airplane and maybe another percent or something handouts at the meeting.

So, basically when we get to a council meeting, we pretty much know damn near everything that's going to happen there. And we don't have that at these meetings. And I know you all are pressed, and it does take a whole damn staff to generate all that stuff, but if you could flesh out the agenda items just a little bit, you'd get a lot more back from us is all I'm saying. The more you would put into it, the more you will get back from us.

UNIDENTIFIED: Well, I'll just reiterate what Wayne and what Glen -- when you look at our country and you look at the land mass on the Atlantic Ocean and it looks 20 to 30 percent of Atlantic Ocean and we send Glen and Bob -- anyway our representatives over there and they work hard.

I know they're working hard for less than in some cases of all the fisheries in this book right here, in this SAFE report, it's less than five percent in every fishery except maybe swordfish. And somehow we've got to get to be a bigger player in the international arena.

I mean, we'd be much better off to finance the fleet and have 40 percent of the fishery out there and all these, at least then when we make all these conservation efforts, it would be worthwhile.

and we've talked about this for the last three or four years, but I feel like we've got to coordinate our data accumulation, either through the ACCSP program or some kind of program where from Texas to Maine that there's some kind of standard form or standard information gathering so that not only can you all make better decisions, but so we can use it for our protection when these -- well, yellowfin tuna is a prime example, when it comes down the line it's going to get ugly, I think, if we don't have some really good data. And we've talked about it and talked about it, and we still really haven't

done anything. So, that's what I'd like you to take to Bill.

REBECCA LENT: Okay. I've heard a lot of good ideas here and I'll take these back to Bill. Some of the things that I've pulled out here really quickly, continued concern and discussion, I think that's appropriate every time you meet you're going to think about what's the best way for us to operate as a body and that's good.

Concern about what we do with the advice at the Fisheries Service when these meetings are over and when we go home and we look over the notes.

A lot of good suggestions about improving the meeting process, getting documents out ahead of time, maybe putting a prioritization issue on the agenda. I think that's important.

Obviously, a lot of concern about the time it's taking to do rulemaking. And again, we'll talk to Bill Hogarth about FTE -- the FTE freeze and whether we can give a little more relief to HMS, a special place in my heart. And a lot of discussion about the international issue, as well, and that's helpful.

I wanted to just take a second and introduce Irv Levinson, who came in the room with me. Irv is from the Hudson Institute. The NOAA leadership has asked that we do a review of external forces that are going to affect NOAA in the next ten years, and Irv has been talking to people in the Fisheries Service. Some of the issues that you brought up today, like the international issues, are definitely -- I'd emphasize those. Also things like climate change, things that are kind of out of our control.

And Irv's wife is related to Mark

Farber, so Irv has a fishery connection. There you

go. Thank you very much for your time today and

I'll just go to the back of the room and continue to

listen to you as you work on billfish issues.

Thanks and have a great meeting.

MODERATOR CHRISTOPHER ROGERS: Okay. Thank you, Rebecca, for stopping by. We still have basically an hour on the agenda this evening to continue our discussion on billfish with respect to our initial discussion on monitoring and reporting, as well as that spillover discussion on swordfish, if you wanted to get back into that with respect to

how swordfish was being managed at the recreational fishery and the proposals that were joint with some of the billfish stuff.

Can I just get a show of hands, since we did have this on the agenda for 5:30 to 6:30, to continue the AP discussion as well as public comment? Do we have any members of the public who wanted to comment about any of the billfish issues? So we can reserve some time for the public at large. As Miriam reminded us, these meetings are open to the public and we do have to provide for some public input throughout.

Are you a member of the public? Of course you are. All right. Okay. So, I didn't see any hands, so I guess we'll just play this out as long as the panel is willing to go, provided we adjourn at 6:30, because I know some folks are tired from traveling and I personally have to catch a train.

Okay. So, Mau. Who else? Russ.

MAUMUS CLAVERIE: Go?

MODERATOR CHRISTOPHER ROGERS: Yeah,

you're up, Mau.

MAUMUS CLAVERIE: All right. I

wanted to go back to billfish monitoring. And I've said so and lived it for years, and someone else -who else said that the billfish monitoring is sort of a cooperative thing between the agents who are getting the information and the fishermen who are providing the information? And that's certainly true in the Gulf and that's one of the great benefits of the program that's been there for so long, is that there's -- in business you'd call it good will. There's a relationship between the supplier and the customer or whatever you want to call it, and that's what has gone on between the scientific data gathering personnel and the fishermen who have given the data.

And it boils down to the port agent,

I think it's called, on the dock, getting the
information and they get the information because
everybody knows that that's the person that you give
the information to, and that's a system that's been
built up over the years, and new people into the
sport or whatever you want to call it, learn that
very quickly and so forth.

But one -- there's a lot of personnel and money and all that involved in this system is

probably more worthwhile than other systems, maybe not. But I was on ICCAT for -- I mean, on Sea Grant for a while, and Sea Grant's purpose was to work with the fishing industry and transfer new science and ideas for the benefit of the fishing industry. And basically, the way they worked was they would either determine a need or stumble on a solution or need that nobody realized they needed a solution to, and do some cutting edge scientific research in academia about that sort of thing, and when they would -- which was quite often, when they would come up with solutions to problems, they would then pass that on to the fishing community through their agent system, much like the -- what do they call it in the Land Grant colleges, the local agent that tells you when to plant your roses and all that. I mean, the Sea Grant agents tell you when to put the hooks in the water, so to speak, in those terms.

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So, they would develop a new thing and once its developed, they're off of that and they move to something else. I read recently where Sea Grant is considering getting into something that they had never been into before. It's kind of a watershed change, if it's as I read it, but I

haven't talked to any of them about it, and that is that they would be doing repetitive stuff.

Well, what that means is you've got a bunch of field agents out there, a lot of whom don't even publicize that it's a Sea Grant field agent.

Most of them are usually in the agriculture department of a university system, but they are Sea Grant field agents and they wear another hat, too.

But over the years these people have generally engendered a good working relationship with the fishing communities, the participants in the fisheries. And if they're now willing to begin repetitively annual daily, weekly, continuing gathering of information, that could greatly enhance — and Sea Grant incidentally, is your sister agency. Might also remind you that the Weather Bureau is your sister agency, but I think Sea Grant has a more accurate reputation than the Weather Bureau does.

And they're certainly not only viewed with respect by the fishermen but other government agencies, too. And so it might be worthwhile to pursue that to see if you can work with the Sea Grant people to establish more of these port samples

type operations that may be needed for the recreational community for the billfish, the tuna, whatever you want.

The system that's developed in the Gulf is limited to billfish right now because that's all NMFS wants. When the fishermen want to give more, NMFS started saying we can't afford to take it or to get it, so therefore we can't take more. In fact, it was NMFS because of financial or hiring freeze reasons, I don't know which one, or both, that stopped taking non-tournament information. And now all you have is the tournament information, although some of the agents who've been around still collect non-tournament landings because everybody's always done that.

And so I just point this out to you to see if the possibility exists to solve some of the administrative, if you want to call it, problems about money and personnel by working with Sea Grant on this.

RUSSELL NELSON: Chris, it seems to me the big issue is we're looking with the billfish rule is reporting, monitoring and the ICCAT cap.

With all deference to my good friend, Mau, he

misrepresented history a bit in his recounting the discussions that the Billfish Panel, which I chaired for a few years, had. Actually, Mau, you never voted against it, you always abstained. But the discussions on having a tag, a body tag for billfish predated the ICCAT requirement that there be a cap. The discussions were premised on the fact that we had an inadequate means of counting recreational fish, even though that number was relatively small, that none of the survey vehicles in place would adequately count recreational fish and our representation of our recreational catch was becoming increasingly important at ICCAT.

And the discussion was that if we really want to get a sound count, one could use a device that's been commonly used in other fish and game aspects for years, and require those who killed an animal to have a tag put in place. And originally, it was not to have a limit on the tags, but to have the tags out there to be able to accurately count what was coming in, and also acknowledging the fact that were we to end up in a situation where we would have to cap the catch, having that tag, that vehicle there would give us

the means of doing that.

And for whatever reason, that wasn't implemented, and it seemed, I think as I recall, the only real difficult part of that plan, other than my friend Mau's philosophical objection, the only logistically difficult part of that plan was to come up with how to equitably distribute tags, to make sure that they were available, given the disparate geographic and seasonal aspect of the tournaments and other things, how to get them out there.

Unfortunately that hasn't happened,
but that still -- that was the advice that came out
of several years of that panel. Having said that,
speaking from both my hats as a scientist and as a
recreational angler, I know no one in the
recreational community, no one who has put any
thought to the proposed telephone call-in who gives
any credence to it. Actually, a lot of people like
it because they say they're never going to count the
fish, we'll never have to worry about the cap.

I would just suggest that there is -as my other hat as a scientist, I'd suggest that
there is a good body of published information out
there on sampling design, sampling theory, creel

surveys, telephone surveys, and I am not an expert on it, I'm somewhat familiar with it, but I can't recall anything in that body of published information which would really support using a callin, and even in a call-in and follow-up survey as to -- you know, giving you good information.

Now, perhaps a call-in survey with randomized visits that were included, one of the procedures that have just been implemented in the last couple years with the MRFSS survey for the party boat sector, where you know, there are callins but there are also random inspections at the dock to do a ground truthing to see if those vessels calling in were actually even fishing, something like that.

But I just don't believe that you can count on the data you're going to get. I don't believe that from a phone call-in survey. I don't believe that the data you get from that survey would improve our estimates of recreational catch over what they are now, based on the large pelagic survey and the MRFSS and some reasoned guesstimation by the scientists. And I think that it would just be a waste of time and money if that's the only thing

1 that you had to go to.

Chairman. Russ, that was good. I agree with Russ 100 percent on that. We need to move forward. I mean, I want to see action here with this committee. We need to move forward regarding the billfish tags. I'd like to hear from my good friend, Mike Leech, and Rick Weber and other people, Rom, that are in the charter boat business, the recreational sector, about this.

UNIDENTIFIED: Thank you, Mr.

We need to get some input and come to a consensus here. I mean, we've done it before, as I said before. NMFS had a program with a metal tag for bluefin tuna. And I don't know how old you were back then, Chris, but they had it and it worked. And it was a good program. We can do the same thing again and just get the tags out there. You get real time.

jerks extension agents out of the rose garden and puts them on the dock and asks them to start counting fish, I'd like to remind you -- and Mau knows this, he's an advocate of this, as well -- that the system in the Gulf of Mexico, which is the

agency system, which is handled through the Panama
City Lab and has been in place since the early '70s,
which employs port samplers of which the Billfish
Foundation pays for through contributions from our
constituency, is a very good program that we would
encourage you to consider trying to duplicate or
replicate throughout the Caribbean and the east
coast, before you go to extension agents.

UNIDENTIFIED: Glad to hear the progressive thought on tags. We're only talking about 250 animals here. And this is remarkable. I wonder what we're spending otherwise trying to collect data on 250 animals and yet still have no idea what it is that we've caught.

Perhaps there's a model that we could look into. I'm a little familiar with it. I hate to say the C word, CITEES, but in the United States there are a number of species that are even under CITEES there are allowed takes, but under very controlled conditions and controlled numbers and animals — to the animal. Just the same analogous type situation. Although the numbers are much bigger.

Now, I used to be associated with the

fur and leather business and for example there are tens of thousands of American alligators that are harvested every year. Each one has to be tagged individually with a serially numbered CITEES tag and each animal is identified and tracked through the entire system, tens of thousands every year. No one knows who's going to catch them in advance, but there's plenty of tags for everybody to access. And yet at the end of the day they can control that harvest to precisely the number that they've predetermined is the sort of total allowable catch for that year.

There are fur bearers, which I believe they do the same thing in the hundreds of thousands every year, raccoons, muskrat, fox, beaver, all those different species, end up with CITEES tags on them and have to be monitored at the state level in particular, because those are the implementing agents for the U.S. Fish and Wildlife Service.

The point I'm trying to make is I think there have been agencies doing this very thing on a much grander scale for a long time, and our entire universe is 250. I think that there's got to

be some way that if we consulted with how do you do that over at the Fish and Wildlife Service we might get some very clean and simple answers as to how to go about accomplishing this. And we'll get real data out of it.

Because we have an international obligation to 250 animals. Whether you like it or not, that's the number that was negotiated. And frankly I don't see that changing -- I don't see that increasing anytime soon in ICCAT, particularly, and I know Ellen wants very much for this to happen, if the United States goes on a very aggressive effort at ICCAT this year. We're certainly not going to put on the table proposals for foreign longliners to greatly reduce their mortality of white marlin and at the same time ask for an increase in our own. I mean, that's obviously untenable.

So, get used to 250 for a while and let's look at these other technologies and systems and programs that have been in operation with great success for years and see if we can't use them as a model.

UNIDENTIFIED: Yes, in regards to the

call-in system, it didn't work with bluefin tuna. It's not going to work with marlin. And as to the marlin tagging, I think we have to have mandatory billfish reporting. I mean, we've talked about it. now is the time to do it. It either has to be through tournament reporting or it either has to be through a tag.

We've had the bluefin tagging program -- mandatory bluefin tagging program in North
Carolina now for three or four years. Pres Pate
could tell us for sure. But the program everybody
talked about all the downfalls. It's worked really
well. It's very simple. I think the tagging of
marlin could be handled through state agencies,
through local marinas. You know, before the fish is
brought off the boat, it's either -- it's got to be
tagged. In the case of an outboard, it's got to be
tagged before it's brought out of the water.

But I think this is a very, very minute number, in our area I don't even know of a marlin that was landed out of a tournament in Hatteras. In the Oregon Inlet I think there were a few large fish brought in, 6, 7, 800 pounders, but not very many.

I think the situation is either the guy's going to be real proud of it and want to hang it up, and therefore he's going to have a tag on it because there'll be too many people around looking, or either he's going to have it hid in the bottom of the boat because he doesn't want to be chastised by his peers for killing a billfish.

So, I think it's really a very simple program and it wouldn't take a lot of money to initiate it and it would give us what we're looking for. Thank you.

UNIDENTIFIED: Thank you. I haven't heard an answer yet to what Maumus Claverie raised. How would you get, with only 250 allowable tags or fish landed, how would you get those 250 tags to the right people? How would this guy coming into Oregon Inlet with his 800 pounder know in advance and have a tag? How would he get that tag? And if you give him the tag, that only leaves you 249 more -- can somebody explain that to me?

MODERATOR CHRISTOPHER ROGERS: Again, that was part of the thinking in terms of our proposal to initially go with a call-in requirement, because we don't know where those 250 marlin are

going to be landed We did now that the majority would be landed in tournaments, which are already captured anyway. And we didn't want to spend a lot of resources issuing thousands of tags and trying to keep a count of those tag numbers and who they went to, for arguably less than 100 fish that would be landed outside of tournaments, probably something less than that.

In the case with bluefin tuna, again I'll reiterate it has worked because not only of a significant commitment on the part of state resource management agencies but also the private sector in terms of willing to be there to distribute those tags and to collect the cards, and funnel those back through their state resource agencies to the National Marine Fisheries Service.

So, we don't have an aversion to these types of partnerships. We welcome them. But they do take resources and commitments beyond what the agency has, and you know, we have set up the regulations so that we sort of facilitate -- set the groundwork for these cooperative arrangements.

And again, I would think that it would be quite simple to expand on the bluefin tuna

tagging programs in North Carolina and Maryland to capture any marlin through those existing programs. But to start something like that in each state does take some time to set up and it's going to take some money transferred and some contributions from the state and the private sector. It's going to take a while to get those in place, and we didn't have much time.

Arguably, we're a year late in implementing this thing already with respect to having an accountability for marlin landing during our 2001 fishing year. We had the 800 number already set up within the Division for folks to call in and ask questions on fishing regulations. And for the arguably less than 100 fish that would be required to be called in under this program, that was deemed to be the quickest and most cost efficient way of doing that.

of your constituents. If you feel that folks have no interest in calling in those catches, and that it has to be some sort of -- some peer pressure, so to speak, with a visible tag in the fish prior to landing that fish and taking it off the boat or

taking it across the dock, then we'll definitely 1 have to pursue that in the long run. But it is 3 going to take some money and it's got to be a bigger 4 program than 250 tags, because we're not going to be able to find out where those 250 tags need to go in 5 advance. It's probably going to have to several 6 7 thousand tags, if not more, to go out just to cover the bases of where they might be landed. 8 UNIDENTIFIED: Could I add just one 9 10 more thing? In Florida we have a tarpon tag and you 11 pay \$50 and I think the money goes into research, 12 and at first they anticipated selling I think 13 several thousand tarpon tags, and the reality of it 14 was -- and Russ will know these figures better than I am -- I think we end up in the State of Florida 15 16 selling 7 or 800 tags and maybe -- how many? 17 UNIDENTIFIED: Around 250 last year. UNIDENTIFIED: 18 250? 19 UNIDENTIFIED: We have a lot of guys 20 who buy them (inaudible.) UNIDENTIFIED: 21 Right, exactly. So, 22 we sell 250 and what comes in, 50?

UNIDENTIFIED:

UNIDENTIFIED:

(Inaudible.)

If you want to put a

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tarpon in the boat, you must have a tag. And it costs \$50. And they sell 250, according to Rob, and maybe somewhere around 50 tags are actually reported being used each year.

UNIDENTIFIED: (Inaudible.)

UNIDENTIFIED: No, they expire at the end of the year and if -- next year you buy another one if you think you might want to land a tarpon.

And I think mostly it probably goes to guides.

UNIDENTIFIED: (Inaudible.)

MODERATOR CHRISTOPHER ROGERS: Okay. Well, I would presume that that's primarily a

targeted situation, or is it a situation where somebody might catch a tarpon and say well, geez, I wish I had the tag? You know, obviously that's what we'd want to avoid is putting somebody in a situation of having the catch of a lifetime, so to speak, and wanting to land it because it might be a state record or -- you know, certainly above the minimum size and -- or for whatever reason is not able to land it because they wouldn't have access to a tag.

UNIDENTIFIED: (Inaudible.)

MODERATOR CHRISTOPHER ROGERS: Okay.

Joe McBride.

correct.

have.

JOSEPH MCBRIDE: The question of billfish with tags, I really don't see the complexity. For example, we were talking about the call-in not being -- not having a great degree of integrity, and perhaps success, and the ability to be respected. But you have your basic data on marlin from the tournaments. Is that correct?

MODERATOR CHRISTOPHER ROGERS: That's

MODERATOR CHRISTOPHER ROGERS. INAC'S

JOSEPH MCBRIDE: I mean, they're recorded, logged in, and so forth. Your second base is perhaps on the charter and party boats who are mandated to fill out the daily logs on what they

I mean, is that acceptable to you guys?

MODERATOR CHRISTOPHER ROGERS: Well, it's not clear that all of the charter boats would be in a position of having a logbook issued to them, depending on the fisheries they're involved in.

JOSEPH MCBRIDE: Well, almost -- all right. Certainly those that are in the charter and head boat category for the National Marine Fisheries Service are mandated to do a log; are they not?

MODERATOR CHRISTOPHER ROGERS: If

selected. And we have --

JOSEPH MCBRIDE: Well, in the northeast, we're all in the groundfishery -- in the multispecies and we all have logbooks. So, I'll be parochial in regard to that.

Now, secondly, so you -- let's say hypothetically that a tournament in Cape May lands from your statistics 20 fish a year, marlin of one kind or another. You give them 20 tags. And you do that up and down the coast. There aren't that many tournaments -- they need a few more, you'll give them a few more, and so forth and so on.

Then you also do, as I suggested in the past when we came to the tagging the school bluefin, you have harbor agencies. For example, in the harbor of Montauk you might pick a marina or prominent marina that involves itself with conservation and supportive of the National Marine Fisheries, as we have many in the harbor with the shark fisheries, and we tag many more than 250 tags. I probably tag 200 sharks myself annually, and doesn't cost you a penny outside of the two girls' salary. The rest of it is from various donations from different people from the hats to the tags.

And this could be done. You'd have a -- I don't think we brought a marlin into the harbor or Montauk last year. I mean, and we catch some incidental catches of blue, I have, you know, whether they're 1,000 pounders or 400 pounders, we take a picture, you don't need it for a mount. If you came into the harbor and brought it in and hung it up they'd laugh you out of the harbor, and it wouldn't be long before the peer pressure would stop recreational and charter and party boats from doing that, with few exceptions.

And the exceptions would be given if let's say a Joe Blow catches a very large marlin, wants to bring it in for say nothing other than public relations or what have you, or to have some pictures taken because it was so unusual, or a state record, you'd have an agency in the harbor with X amount of tags, he'd give him one, and you could replace it later on.

I don't see the complexity of all this. And you have some factual records there, nothing's perfect, but certainly a lot better than a call-in system. And the cost of 1,000 tags, and you use your first 250 and close it down if that need to

be the case, if that's the mandate. I just don't see the complexity of it. And maybe I'm wrong and maybe you want to answer me, Chris. All right. You don't want to answer me.

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MODERATOR CHRISTOPHER ROGERS: it's -- again, the question of getting the tags to the right people at the right time. And you know, we do have a lot of restrictions on us in terms of budget and people managing it and tracking the tags. I like the idea of tags expiring, but then you have to reissue them the next year. If it's a question of 250 tags that expire and you replace them, that's not so much an issue, but if it's a question of putting out 10,000 tags a year for something like bluefin tuna, if we expand into those programs up and down the Atlantic seaboard, that's certainly a concern, that you don't want a large amount of unused tags to be just thrown away and have to reissue them and keep track of the numbers each year.

So, again we're not averse to this, but it's going to take some time to work out these relations, identify these port agents that -- certainly those who are in NMFS employ or Sea Grant

agents, we can have ready access to. Some of them are not known to us because they're state employees or even in the cases of our programs in Maryland and North Carolina, just identifying those private sector individuals who'd be willing to help out.

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So, we do recognize that it's probably the way we need to go, but it does take some time and money and forging those relationships to get it off the ground.

JOSEPH MCBRIDE: You know, the money I can't understand. Unless there's something in the background. You're not hiring new employees. You're not buying buildings or renting buildings in a given area. You have in many of these areas employees, one way or the other, of the National Marine Fisheries Service, whether it's police -- you know, whatever the term is they use, enforcement agencies, up and down, you know, Shinnecock to Montauk -- I'm going to be again speaking about my own particular area. These are available. They can work out of -- as I say, with no cost whatsoever, and I'm sure Nelson's group and we'll even chip in with them, will buy the tags for you. That's the guys we are. We want to see these tags go into the

1 fish.

MODERATOR CHRISTOPHER ROGERS: Okay.

Let me go down the list. We have Mau Claverie, Mark

Sampson, Russ Nelson, Nelson Beideman, Jim Donofrio,

Rick Weber, Henry Ansley and Bob Pride. And we've

got a half an hour here. So, let's get down that

list and try to be brief. Mau.

MAUMUS CLAVERIE: I can filibuster.

Thank you. I want to talk about alligators and tags and equitable distribution. You heard about alligators. I know about the state of Louisiana and alligators. And there are tags for the alligators, and they're because of CITEES, and alligators used to be ESA, but they're no longer -- at least in Louisiana. And because of CITEES, the products have to be definitely identified as coming from someplace where CITEES says it's okay to kill them.

They do know who's going to get the alligators because alligators live on land and the way it works in Louisiana is the scientists, the biologists or whatever you call it, go out and determine the amount of alligators where, and they determine that in certain areas they can issue — they can allow to be killed so many alligators per

acre.

And that land on which those alligators reside is owned by somebody. And that somebody gets so many tags per acre or so many acres per tag, and that somebody distributes the tag to who that somebody wants to take the alligators, which is usually the trapper on who has an agreement with the land owner.

And that's how that works. It's not a random thing. And alligators don't swim around the ocean, and they know exactly how many there are supposed to be -- or at least how many they can take per acre, or vice versa. And it's that sort of thing.

It's really not like the fisheries where nobody owns so many acres of water and the fish have these tails and they clear through your acreage into my acreage real fast anyhow.

Alligators don't seem to do that very much. So, that's not a good system to compare the success of an alligator tagging program with what would happen in the Highly Migratory Species fisheries.

Let me say it very clear. If tags are used to count and identify fish that are landed,

that's fine. You've heard me say don't even touch that idea, because I've heard the agency, I just heard Russ say distribution of tags is a way to control the landings of the fish, who can land them where and when.

Chris, I'm hearing you say otherwise. That's a breath of fresh air from the agency. I heard said that tags could be used -- could be equitably distributed. That intimates that they're going to be used to distribute where landings can be, and who can land the fish. I think that's very bad, because it's contrary to the principles of -- you know, for all of us up to the point.

I remember the original bluefin tuna tags, which were what was called shipping tags, are the tags you use to seal the doors on rail cars and truck -- and once you lock it together, the only way to undo it is to cut it, to break it. And that's the kind of tags that were distributed and I don't think they're terribly cheap. They may be, but they weren't in the -- the bluefin tuna program, at least in South Pass Louisiana didn't work because you were supposed to attach the tag and you were supposed to -- if there was no sale involved, which Glen,

believe it or not, we landed a bunch of bluefin tuna and none of them were ever sold, and these were much more than \$300 fish, in the recreational fishery, out of South Pass, Louisiana.

We landed them and we took them home in Igloos and ate them. But only after waiting the 12 hours -- you had to notify an enforcement -- a NMFS enforcement agent, I think it was 12 hours, it might have been 24, give them 12 or 24 hours to come look at the fish. Well, the fish had already been looked at by the port agent and measured and everything else, and we built a refrigerator house to put these fish in so that it wouldn't spoil, so that the next day, whenever it was, two days later, we could take home.

So, that was a failure in that system and it didn't -- in fact, when it was first implemented NMFS didn't believe that bluefin tuna were landed and not sold, but in fact they were.

So, if you're going to have multiple counting systems, you're going to have the regular tournament system, you're going to have the port agent system that still works out of habit in the Gulf on non-tournament landings, and you're also

going to have this call-in system or whatever you want to call it.

You need probably to identify a fish by a serial number of some kind, so that the same fish doesn't get counted twice, which we have experience with that happening, it happened in the Gulf of Mexico when the Gulf Fishery Council ran a project to find out how many blue marlin had actually been landed in a certain year, because I was complaining that Bearsley reported to NMFS that we killed 1200 blue marlin in the Gulf, and our figures showed say 296 or something. It wasn't that high. Whatever it was.

And so the Gulf Council spent a lot of money to figure it out and they got 297. And they chided me because we were one off, but we knew that one of those blue marlin had been landed and weighed in at the Grand Isle Rodeo and then put on a float plane and flown over to Biloxi, I think it was, and entered in the Mississippi Fishing Rodeo, which is perfectly legal. But it was counted as two fish and we in the system, the system itself, knew that that was really the same fish.

So, you might need a serial number on

a fish to be sure that, you know, that it's not counted twice. That would be very important.

And so if you're going to use it to distribute who can catch the fish, or if you're going to use it to raise money like they did in Florida, or in any way limit the number of fish that can be landed other than complying with the 250 count, it's going to be bad news.

But if you can distribute the tags free and easy, which intimates that they shouldn't expire, all you need is a serial number and don't duplicate it -- you might get up in the millions before the century's over -- that wouldn't be all that bad. But you've got to be sure that anybody who wants them can get them, as many as they want, to use whenever they want, you know, so that it's not a restrictive situation.

JOHN DUNNIGAN: Folks, we're not going to design a tagging program here this afternoon. I don't want to reduce anybody's opportunity to talk, but I'm just guessing that there may be a lot of other issues that you want to talk about relative to billfish management this afternoon, and we'd like to make sure you all have

an opportunity to do those. 1 So, I think we're getting the message 3 on how you feel about the call-in system. So, if we 4 can maybe not be repetitive and try to plow some new ground. 5 MODERATOR CHRISTOPHER ROGERS: 6 Okay. 7 Mark Sampson. MARK SAMPSON: It's been so long 8 9 since I think my name went on that list, I don't 10 even know if we're on the same topic, let alone know 11 what the heck I was going to say. 12 JOHN DUNNIGAN: You were going to try 13 to get us back to billfish. 14 MARK SAMPSON: I know, but 15 unfortunately it is on tagging and I will make this 16 very brief. This all does --17 UNIDENTIFIED: (Inaudible) talk about 18 alligators. 19 MARK SAMPSON: -- tend to remind me 20 of what we went through a number of years ago when 21 we in Maryland and other places along the coast were 22 trying to talk the agency into a bluefin tagging

system, and I can remember the frustration of being

told that you have the call-in deal and that's what

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it is, even though you all agreed that it didn't work, but that's what it was and we said, you know, we want you all to have good data. Anyway, back and forth.

Long story short, with Maryland and of course North Carolina having their tagging programs, I think that you probably will agree, too, that the data you receive from Maryland and North Carolina for bluefin landings through the tags is probably far superior, much better reflective of what's being caught than the LPS data? I think probably it blows it away.

And probably looking into the future, not just with the billfish, but with probably all of the HMS species, tagging might be the thing of the future, and for all the species, and it might even go beyond the LPS.

Anyway, what better opportunity than with a fishery right now that's limited strictly to a catch of 250 fish? I mean, why not get started in it now? You know, I don't quite understand why the agency shows this resistance. I know there's a lot of logistical problems in it. I have faith in you that you can make it work. I won't sit here and say

well, use this type of tag and use this type of
numbers or whatever. You can do it. We have faith
in you, you know? And Lord knows there's plenty of
suggestions going around here. I mean, they tag
alligators, ducks, deer, sharks, the whole nine

And we certainly hope -- obviously this is one of the few things that probably most people will come to consensus on, that we would like to see you make this work one way or the other, certainly for billfish and then again looking into the future you might drag it out into other species.

yards. You can make it work, if you want to do it.

MODERATOR CHRISTOPHER ROGERS:

Thanks, Mark. Russ Nelson.

RUSSELL NELSON: Not to beat a dead horse, but I mean there's an institutional problem here, I think, and it just needs to be looked at.

This debate started five years ago. The reaction back then and the response when the amendment to the Billfish Plan was put in place was it might be a good idea, but we don't have time to do it now.

Chris, I've just heard you say again now this could be a good idea, but we don't have time to do it now. Yet in all that time, there has

not been an accurate system implemented, perhaps outside the Gulf -- with the exception of the Gulf, Mau, an accurate system implemented to count billfish.

And we have gotten ourself in a position with ICCAT where we have to count billfish. I'm beyond advocating the tag or whatever, but you all have to do something and you have to do it now, or else we're -- you know, whatever modest gains we've made internationally are going to go down the tubes.

You can't just keep saying this could be a good idea, but we just can't do it now.

Somebody has got to decide yeah, we've got to do it now and we've got to do it right.

MODERATOR CHRISTOPHER ROGERS:

Thanks. Nelson Beideman.

NELSON BEIDEMAN: I appreciate

Russell's thoughts as far as the tagging goes,

because I have been in three or four meetings where,

you know, unless I'm going senile, most of the room

was saying yes, we need a tag program.

But moreover, the commercial fishery has a lot of incentive and has been working on this

for decades. Decades. We want every single fish that we catch counted. Rom Whitaker has come to that realization the last few years. He wants every fish that the recreational fishery catches counted, wants that accounting at ICCAT, wants that allocation in the United States to his fishery vitally, critically important. Where we're at, we've got permitting in the commercial fishery. We don't have permitting in the recreational fishery.

We've got reporting. We do logbooks. We pass regulations that say recreational charter and head boats are supposed to be doing logbooks according to the FMP and all the discussions we've had for years over that issue. Not happening.

Monitoring. We have observers.

Maybe not enough. But we have observers. The recreational equivalent is dockside intercepts. Do we have comparable level of dockside intercepts to the observers that we have on commercial boats? Do we have the observers that were placed in the FMP for charter and head boats?

I've been to meeting after meeting after meeting to these panel meetings and every other type of task force and everything else, and

ultimately after years of discussion it comes to the conclusion that you need permitting, you need an HMS recreational and an HMS commercial permit, with the proper validations on it. You need reporting. You need monitoring for a check on that reporting system. And that's what it always comes to.

And basically, the commercial has been trying to get it right for decades now. We haven't gotten it right, but I'll tell you we're about 20 years ahead of you.

MODERATOR CHRISTOPHER ROGERS: Okay. Jim Donofrio.

JAMES DONOFRIO: Thank you, Mr.

Chairman. I want to reiterate what Jack said. We had, as you know, Chris, we had a meeting as I said in New Orleans. You had the best and the brightest there regarding the tag system. What we need from the agency today, we can debate this thing how we're going to do it forever. What we need from the agency today is a commitment to say we're going to move forward. I suspect there is a group of us here that would volunteer -- we're here a lot in Washington and we're nearby, got a tournament operator here, one of the biggest tournaments on the

east coast, you've got the IGFA, you've got other people, you've got Billfish Foundation, you can get us to either conference call and put some of the ideas together and decide how we're going to put it together. We're not going to solve this today. We worked three days just trying to figure it out last time in New Orleans.

So, we just need to get the OK that you've got the will to go forward with this -- as Russ said, we've been talking about this for five years. We want to hear an answer that we're going to move forward. We'll put the committee together to work and put it -- you know, put it to use here. There's a lot of ways. This is not rocket science, trying to do -- the few people that are killing a few fish. Most of our community is catch and release and they wouldn't be caught with a marlin at the dockside. The regular non-tournament people just don't want to be seen with one for most.

And Nelson, I respectfully disagree with you. We hired Dick Stone and Eleanor Bohanek to charter and party boat. Reporting logbooks were never used. These guys reported. NMFS had them locked up in Massachusetts in a warehouse and they

never used them. So, shame on the people that put 1 them in there, and it wasn't the charter and party They did their reporting. 3 boats' fault. MODERATOR CHRISTOPHER ROGERS: 4 Okay. Rick Weber. 5 RICK WEBER: I'm going to continue 6 7 pounding on the dead horse. Because I think I have something that has not been said. Jack, you said if 8 there was anything new, I have it. A hybrid between 9 10 the two. Widely distributed tags that are only validated with a number -- with a validation number 11 12 that comes back from a call-in system. Now you've 13 got -- it's no longer a voluntary call-in system, because your fish is not legal until you have the 14 15 validation number on it. But everybody has a tag. 16 Enough of that. Moving on. The 250. 17 250 continues to bug me. What happens when we hit 18 250? 19 UNIDENTIFIED: (Inaudible.) 20 RICK WEBER: True, Chris? 21 MODERATOR CHRISTOPHER ROGERS: Well, 22 we haven't established in the regulations any 23 mechanism for closing the fishery like we do for

other quota managed species. Again, it was our

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belief when we agreed and negotiated the 250 marlin that was well within our level of activity.

Certainly if we implemented a program that indicated consistently that we were above 250, provided that ICCAT extends that recommendation out beyond 2002, we would have to do a rulemaking to implement some mechanism to shut the fishery down or if we get into the same scenario as bluefin tuna, monthly quotas or regional set-asides, all that kind of stuff. And we didn't feel it was warranted to do that kind of rulemaking in a hypothetical sense until we knew that were above that limit.

RICK WEBER: My outside understanding of what happened at ICCAT was that it was essentially the 250 was agreed to be status quo, that we did not take a reduction but rather this is an estimate of what you catch.

MODERATOR CHRISTOPHER ROGERS: Right.

RICK WEBER: There were numbers used to generate them. We are using extraordinary methods now to find additional fish that were not included in our 250 count. Wouldn't we still be in compliance if we went over 250 if we adjusted it for the new yardstick? If compliance is status quo and

we adjust status quo, then is the 250 a hard cap? 1 MODERATOR CHRISTOPHER ROGERS: would be a matter of renegotiating an agreement at 3 4 ICCAT. Again, this was --RICK WEBER: 5 Why? MODERATOR CHRISTOPHER ROGERS: 6 with respect to 250 marlin for the years 2001 and 7 2002. So the recommendation doesn't speak --8 RICK WEBER: Using a particular 9 10 yardstick though, eh? 11 MODERATOR CHRISTOPHER ROGERS: 12 But with respect to what applies in 2003, the United 13 States would have to go and basically indicate that the 250 previously agreed to that was intended to be 14 15 status quo was apparently not, and we'd have to 16 argue for some other number. I had -- I guess you 17 could say a rude awakening at last ICCAT meeting about asking for a few hundred tons of albacore. 18 19 So, it's not as easy as that. But certainly could 20 be argued and I would say it would have to be 21 skillfully argued. 22 RICK WEBER: Further, if we hit the 23 250, is that public information? Can I find out the

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250?

MODERATOR CHRISTOPHER ROGERS: 1 we're very public with bluefin tuna when we do quota 3 monitoring there. We get basically a dealer report 4 that goes out each week and people call in all the time and basically tell them where we're at relative 5 to the quota. We do a fax broadcast with respect to 6 7 swordfish, not the same frequency as bluefin tuna, but -- and similarly with sharks, based on dealer 8 reports. So, it certainly is public information. 9 10 we have no desire to hide that from anybody. 11 RICK WEBER: All right. 12 UNIDENTIFIED: (Inaudible.) 13 MODERATOR CHRISTOPHER ROGERS: We could do projections, but again, given the nature 14 15 of this fishery, it's hard to make a projection, 16 even bluefin tuna's hard sometimes. 17 RICK WEBER: Thank you. 18 MODERATOR CHRISTOPHER ROGERS: Okay. 19 We had Henry Ansley. 20 HENRY ANSLEY: I kind of liked his 21 idea over there, but I was thinking it seems like 22 there ought to some way to lock it in with the -- I 23 think most billfishermen get their tuna permit.

There ought to be something you could do along that

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same line. Pat doesn't have anything to do anyhow, so you might as well give them some extra work to figure out something. It seems like that's when you'd get most billfishermen would likely have their tuna permits. And that might be a way -- a mechanism to look at that's already there.

ROBERT PRIDE: Henry just got my point. I mean, we're already permitting the tuna fishermen. I think they're the same group of people basically. There are probably a few folks that it's billfish exclusively, they don't bother to get the tuna permit, but I doubt there's a handful. And I think that looking at that database would give you the impetus for where your tagging effort needed to go and where your ports were and that sort of thing.

If I understand right the commitment of the 250 white marlin, the purpose of this measure is to reduce the mortality by limiting the number of fish that can be landed. So, there's two things going on here, if I've got it right. We're trying to reduce the mortality of white marlin by controlling a number of fish that can be legally landed.

UNIDENTIFIED:

If this is the correct interpretation

Thanks a lot, Chris.

of things, I think there's a very easy way to deal with the distribution of these 250 tags. And this is just by looking at how big game mammals are managed in research. And just take the example of how do we manage bears in British Columbia in Canada or lions in the Serengeti. You sell to -- each of the animals to the highest bidder, and you put -- I don't know, a high price on the tags and you just sell only exclusively 250 tags and I don't know what the number -- the cost is going to be. \$1,000, \$2,000. That is to be determined later.

But basically just say okay, there's only going to be 250 fish that are legally landed, and we're going to get a good revenue out of these and by putting a sufficiently high price, other people will just opt out of killing a white marlin. They won't be interested because they cannot afford it or they think it's not enough incentive for them to do it. You'll reduce the number of people that are interested in doing it. You control exactly there is going to be only 250. And on top of that, you get a lot of revenue that can be used through National Marine Fisheries Service for research on the species or in monitoring or any other activity

that NMFS considers pertinent.

MODERATOR CHRISTOPHER ROGERS: Excuse me. We wouldn't be able to charge a fee currently under the Magnuson Act. The fee is -- any fees that we would charge for things like permits or tags would be to cover administrative expenses only. So, it wouldn't be considered a revenue generating device for funding research. But an interesting -- an interesting idea.

Glen, you were next, but I see that Pamela Basco, who's at her first meeting, and I'll give deference to the lady. It's a late hour.

PAMELA BASCO: I'm new to all of this, so -- talking about the allocations, whether it's a tag or some other way to make it equitable, a lot of people are talking just about U.S. ports and U.S. tournaments, but what about foreign ports, if you have an angler that's in Medeira or Venezuela or someplace and happens to get lucky and land a world record fish? Is he going to have to call in every day before he gets on the boat or he's got a fish hook up and they say you may have a record, do you have to get on the phone and call and say are you at 250 yet? You know? It's something that you have to

think about as far as the foreign ports, as well. 1 UNIDENTIFIED: (Inaudible.) PAMELA BASCO: U.S. angler, yes. 3 4 MODERATOR CHRISTOPHER ROGERS: Right. There is -- there was a provision in this call-in 5 system. We were trying to do some tests to see 6 7 whether our 800 number was accessible from overseas places, where the likelihood of a U.S. vessel -- the 8 key is it would have to be landed from a U.S. 9 vessel. Then it would be subject to the 250 limit. 10 11 If it's an angler on a charter of let's say a Venezuelan vessel, then that would be a matter for 12 13 Venezuela to account for that fish. But if it's a U.S. vessel operating 14 15 overseas, whether in a tournament or just on tour, 16 so to speak, it would be covered, and that was also 17 our concern with distributing tags in a situation 18 like that. 19 PAMELA BASCO: It was my 20 understanding that that was 250 total and it applied 21 to a U.S. citizen on a foreign boat. 22 MODERATOR CHRISTOPHER ROGERS: Not on 23 a foreign boat, no. It would be landed from a 24 vessel of the United States.

GLENN DELANEY: A couple

clarifications on the ICCAT provision. You know, the best information -- we ask NMFS and other sources, Billfish Foundation, for the best estimate of what status quo was at the time, so that we could put that number forward, and in fact we were advised that that was a generous number. And -- but the provision itself is very explicit in terms of the number. It doesn't say status quo. It says 250 fish. And you know, that also had some political benefits to it that generated -- or at least supported our ability to generate concessions in fisheries that have very significant mortalities by also being able to put something on the table ourselves.

Just to clarify Chris's point, but when you reach 250 you don't necessarily have to shut down the fisheries. You just go to catch and release 100 percent. And it doesn't mean you can't go white marlin fishing, but you wouldn't land any white marlin. That doesn't help tournaments much, I understand that, but just to clarify that point.

You don't shut down the fishery. You just go catch and release.

Now, back to Mau, I don't know what

he was saying about alligators, but you know,

there's a lot of people in New Orleans who are so

out of touch with the State of Louisiana. This may

5 be an example of that.

MAUMUS CLAVERIE: I said, Glen, the land owners get the permits there's so many alligators per acre or so many acres per alligator, and that's who gets the permits and they distribute them to --

GLENN DELANEY: The licensed trappers get --

MAUMUS CLAVERIE: One of the movie cowboys came to Lafeete -- it was either Gene Autry or Tom Mix, he wanted to shoot an alligator. They went to the Little Lake Club and the guy came to pick him up at the dock and he's standing there with his boots, his everything on, cowboy style, twin -- he says who you think you are, Gene Autry? He says yeah, that's me. Glad to meet you. He came over to shoot an alligator. Somebody said you can kill the one that I'm going to hook on my permit.

GLENN DELANEY: We'll have a drink later and tell Louisiana stories, but literally in

30 days in the month of September every year, about 30,000 or more alligators are taken in the State of Louisiana. And they only have a little over 4 million people. But anybody who wants to have access to those tags -- licensed trappers can get alligator tags. That's with the egg collection, not just -- but the tags can go to licensed trappers, as well. And they allocate the number of animals that can be taken from certain tracts of land, but the tags can be held by trappers. In any case --

MODERATOR CHRISTOPHER ROGERS: I know that the AP has requested more input on the agenda, but I don't think we can allow room for alligators anymore.

GLENN DELANEY: The point is we've got a system -- let me finish. There's a system there, serially numbered, there's not -- this duplication thing you brought up is a red herring. They're very inexpensive, another red herring. They're indestructible tags. They cost pennies. They sell them a lot to the -- you pay a lot to get one of those, relatively, to help support the cost of the program.

And what really makes it work --

somebody touched on it over there -- was there is such a huge penalty for the possession of an untagged animal that no one -- I mean it's subject to Lacey Act because it goes into trade, which is criminal and civil, big time, plus you're out of the business. So, there's such an enormous disincentive to cheat. And if you created that scenario in this situation, no one would dare -- how would they show up at a -- what do you do with these fish? You hang them up, take a picture, get it weighed by Mike Leech, and then what? You get a plaster cast of it? Somebody's got to go make that plaster cast.

Mike Leech has to measure it. That fish better have a tag in it or he's going to get reported. Otherwise, what do you do? Take it home and eat it? What are these 250 fish being used for? Can anybody answer that?

UNIDENTIFIED: (Inaudible.)

GLENN DELANEY: The point is it can be done and we've got a good model from your sister agency over there. Just ask them how to do it.

MODERATOR CHRISTOPHER ROGERS: All right. We're at 6:30. And although I did say I would miss a train, there is one more, but I was

holding it in reserve. I think we're about ready to wrap it up.

For those billfish folks who are not going to be with us tomorrow, because of that prior commitments to meeting in Florida, thank you very much for attending today and we'll let you know all the deliberations that we have for the next two days, primarily bluefin tuna and sharks and swordfish. But billfish is always on our mind, not too far away.

I know Jill had one parting comment and Jim Donofrio. Then is that John Graves' finger? All right. Last three.

program, I know it's as painful for us, Nelson, as it is for me to sit here and listen to this, because we've had this conversation 100 times, but it may be more painful for me because I know that internally, you know, I have drafted multiple options for tagging programs within NMFS and we do often -- NMFS comes to this point where it's like okay, well there's not the funding for this program.

So, I would like to suggest that if this group goes any further to discuss tagging

programs, we talk about how we're going to get the funding for a tagging program, because even though it may not cost a lot of money, it costs somebody to write the regulations and to write the NEPA analysis and to coordinate the program. So, I would say if there's any more discussion tomorrow or onward, we talk about funding.

I don't know what the other thing I was going to say -- that's all.

JAMES DONOFRIO: Thank you, Mr.

Chairman. You know, I have to agree with Nelson. I believe in all this equity and everything being in balance, so in the spirit of that, in the spirit of that, I'm going to drop the atomic bomb here right now, okay? When the longline industry reaches 250 dead fish, they get shut down, also, just like we do. And let's have some real equity here.

JOHN GRAVES: Hopefully to bring this back on center, and to elaborate a little bit on what Glen said, when we did pick a number of 250 fish, there was some concern. And the concern voiced in the U.S. delegation was that when we report to ICCAT, we used one of two measures, whichever was higher. We either used the LPS or the

tournament data. And what we've traditionally done is taken the higher number.

But we know when we're just using the tournament data, because we didn't get the certain number of encounters in the LPS survey, that we were missing a whole sector of fish from the charter boat and from the -- just the standard recreational anglers. So, there was some concern that we were underreporting, but that was the number that the delegation decided upon.

Now, Rick, we can go back and we can actually correct our landings, if we wish to, in SCRS, but what we have to do is to have a statistically valid basis to do that.

What we can't renegotiate, or at least we can't go back and renegotiate, is the 250 fish. And we could possibly look at that in the future, but if we're going to be asking other countries to further reduce their take, then that's going to be pretty hard to do.

And as far as hitting a wall at 250, that's -- there is no wall. Okay? The United

States goes over on some years on certain quotas and we don't necessarily have a quota. What we'd have

to do if we went over at ICCAT is to go up into the Compliance Committee, when we get into the confessional and we can say we screwed up. But we don't have an overage/underage provision associated with that particular recommendation at this time.

But still we would be forced -- or we wouldn't be forced to, but we would go in and explain that we went over and how we would actually correct the situation, which -- either increasing minimum size or whatever it is. So, hopefully that clears a few of those things up.

MODERATOR CHRISTOPHER ROGERS: Okay. Thank you, all. Enjoy the night life here in Silver Spring. But don't stay out too late, because we start at 8:30 in the morning. And we'll try to get a bigger table for tomorrow.

WHEREUPON:

THE MEETING WAS SUSPENDED AT 6:40 P.M.

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COUNTY OF NORFOLK

I, PAUL T. WALLACE, a Professional Court Reporter and Notary Public in and for the Commonwealth of Massachusetts, do hereby certify that the foregoing transcript represents a complete, true and accurate transcription of the audiographic tape taken in the above entitled matter to the best of my knowledge, skill and ability.

In witness whereof, I have set my hand and Notary Seal this 18th, day of June, 2002.

PAUL T. WALLACE. Notary Public My Commission Expires October 3, 2008

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